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1
     UNITED STATES DISTRICT COURT
     EASTERN DISTRICT OF NEW YORK
 2
     UNITED STATES OF AMERICA
                                        18 CR 633(EK)
 3
     versus
 4
                                         U. S. Courthouse
    ALEKSANDR ZHUKOV,
                                         Brooklyn, New York
May 14, 2021
 5
                   DEFENDANT.
                    9:00 AM
 6
 7
             TRANSCRIPT OF CRIMINAL CAUSE FOR JURY TRIAL
                   BEFORE THE HONORABLE ERIC KOMITEE
 8
                      UNITED STATES DISTRICT JUDGE
 9
                              APPEARANCES
10
    Representing the Government:
     MARK LESKO
11
    UNITED STATES ATTORNEY
     EASTERN DISTRICT OF NEW YORK
12
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1.3
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23
    OFFICIAL COURT REPORTER
     225 Cadman Plaza East, Room N377
24
    Brooklyn, New York 11201
    Proceedings recorded by mechanical stenography. Transcript
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    produced by Computer-Aided Transcription.
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1
               MR. MINDLIN: Your Honor, the Government calls Joel
 2
     Decapua.
 3
               (Witness sworn.)
 4
               THE CLERK: You can be seated. You can remove the
 5
     mask.
 6
               Could you please state and spell your name for the
 7
     record and speak into the microphone?
 8
               THE WITNESS: My name is Joel Decapua, J-O-E-L --
 9
     D-E-C-A-P-U-A.
10
               MR. MINDLIN: Your Honor, may I inquire?
11
               THE COURT:
                          You may.
12
                           DIRECT EXAMINATION
13
     BY MR. MINDLIN:
14
          Good afternoon, Agent Decapua.
15
    Α
          Good afternoon.
16
          Can you the tell the jury where you work, please?
17
          I work with the Federal Bureau of Investigation.
18
          And what's your title at the FBI?
19
          My job title is Supervisory Special Agent.
     Α
20
          And how long have you been an agent at the FBI?
21
          Since 2009.
     Α
22
          And can you tell the jury, please, what united you've
23
     worked in, in the course of your time as an FBI agent?
24
          So, after I graduated from Quantico, I was first assigned
25
     to a White Collar Crime Squad in Newark, New Jersey, where I
```

worked public corruption and securities fraud. 1 2 I was there for approximately five years when I 3 transferred to the New York Field Office, where I worked -- I 4 was assigned to a cybercrime squad that investigated network 5 intrusions that were typically done by criminal actors. 6 I was there for another five or six years, and I 7 received a promotion to FBI headquarters to a unit called the 8 Major Cybercrimes Unit. In the Major Cybercrimes Unit, I was 9 a Supervisory Special Agent. 10 And after about 18 months there, I received a 11 literal transfer to a unit that I'm currently at called the 12 Global Operations and Targeting Unit. 1.3 MR. MINDLIN: Agent Decapua, one of the things we've 14 learn is that the mic is a little hard to speak into, so if 15 you just lean into it or lean it into you or push it a little 16 closer to you in its socket there. Thank you. 17 BY MR. MINDLIN: 18 What is the -- do you have a particular focus at the 19 Global Investigations and Targeting Unit at the FBI? 20 So my particular focus is really just helping 21 investigators that are working cybercrimes, helping them open 22 up new cases, helping them solve complicated problems, dealing 23 with technological issues or challenges that they may face, 24 helping them analyze evidence -- really just -- we see 25 ourselves as a special projects unit that really just assists

when we're needed. 1 2 Is it safe to say you've been involved in previous 3 computer-related investigations at the FBI? 4 Yes. 5 How many would you say? 6 Dozens. 7 Can you tell the jury, please, what your educational 8 background is? 9 So I have a bachelors degree in economics from De Paul 10 University, which I received in 2004, and I have a masters 11 degree in accounting from Indiana University, which I received 12 in 2008 or 2009. 1.3 Do you hold any particular certifications with respect to 14 computer-related investigations and examinations? 15 Α Yes, I do. 16 Can you tell the jury about those? 17 So I hold quite a few certifications through a company 18 called SANS, S-A-N-S. I'm not a hundred percent sure what 19 that stands for, but they are a training organization that 20 also accredits people that have undergone their training with 21 specific certifications. I don't know all the certifications 2.2 off the top of my head. 23 Would it refresh your memory to look at your resume? 24 Α Certainly. 25 MR. MINDLIN: Mr. Carter, if you could please show

the witness only 3500 JD-1? 1 (Published to the witness.) 2 3 BY MR. MINDLIN: 4 If you could, tell the jury about any notable 5 certifications briefly. 6 Okay. So, my very first relevant certification was in 7 2008. It was called the Certified Fraud Examiner 8 certification, and it's currently inactive. Also, before I got into cybersecurity, I received my CPA, Certified Public 9 10 Accountant; but it is also inactive. I haven't practiced 11 accounting in a very long time. Getting in some of the more relevant certifications, 12 1.3 my first one was the GSEC, the GIAC Security Essentials 14 Certification, which is just a general cybersecurity. It's a 15 one-week course; and then there's I think a four- or five-hour 16 test afterwards. From there, I received a GIAC Certified 17 Forensic Examiner certification, GCFE, which focuses on 18 looking at Windows devices, Windows computers, hard drives 19 that we receive as evidence, and looking for forensic 20 artifacts to understand what happened on that specific 21 machine. 22 Then I received a GIAC Certified Intrusion Analyst, 23 GCIA, certification. This one was looking at network packets 24 when you travel over the internet, looking at TCP, UDP, 25 getting into the very technical bits and bytes of how

```
information travels from one computer to the next.
 1
 2
          Do you have training in network forensics?
 3
                So part of the network forensics was covered in
 4
     both of the prior certifications that I just talked about,
 5
     GSEC, G-S-E-C, and also GCFE and also GCIA.
 6
          Can you tell the jury what network forensics are, please?
 7
          So network forensics is essentially when two computers
 8
     are talking.
                   Information goes in between them in a specific
 9
     way and we can look at that information and make sense of what
10
     those two computers are saying to one another. And that's
11
     applicable for network intrusion investigations, because a lot
12
     of times when someone intrudes into a network, we can capture
1.3
     some of the packets that traverse the network and we can
14
     figure out what exactly they were trying to do on that network
15
     and so it becomes something that's really important to focus
16
     on when you're in my line of work.
17
          Have you ever received any particular awards or
18
     recognition in your field?
19
     Α
          I have.
20
          What are those?
          Could you scroll up on the --
21
2.2.
               MR. MINDLIN: Mr. Carter, if you could scroll up.
23
               THE WITNESS: So in 2016, I received the
24
     Investigator of the Year award from the Federal Law
25
     Enforcement Foundation. That was for a network intrusion
```

```
investigation of a bunch of banks and financial institutions
 1
 2
     based in New York.
 3
               In 2017, I received the Exceptional Service award
 4
     from the Federal Bureau of Investigation for investigating
 5
     network intrusions on some law firms here in New York.
 6
               In 2019, I received a Financial Crimes Enforcement
 7
     Network Director award for a money laundering investigation.
 8
     BY MR. MINDLIN:
 9
          In the course of your work, have you had any oversight
10
     over investigations into botnets?
11
     Α
          Yes, I have.
12
          What was that role?
1.3
          So, while I was at the Major Cybercrimes Unit, I was a
14
    member of something called the Botnet Threat Focus Cell, which
15
     really we just assisted case teams who are investigating
16
     botnets or who were trying to open up investigations on
17
     specific botnets.
18
          In the course of your training, have you studied
19
     techniques that are used to cause computer signals that are
20
     automatically generated to blend in with human-generated
21
     signals?
2.2
    Α
          Yes.
23
     Q
          Can you tell us about that?
24
          So, with network instructions, one of them main things
25
     that actors try to do is they try to blend in with normal
```

```
traffic; and whether it's network scanning of a potential
 1
 2
     victim or whether it's the ex-filtration of data, you're
 3
     always trying to blend in. You don't want people to figure
 4
     out that you're not supposed to be on the network.
 5
               And so I've learned through my training and
 6
     experiences the different ways that people try to blend in and
 7
     make their network traffic look natural so someone who's
 8
    monitoring a network doesn't know that someone is in there
 9
     when they shouldn't be.
10
          Have you previously been admitted a an expert in court?
11
          I have.
12
               MR. MINDLIN: Your Honor, at this time I move to
13
     qualify Special Agent Joel Decapua as an expert in the areas
14
     of networking, the internet, and cybercrime.
15
               MR. MARGULIS-OHNUMA: Your Honor, I have some voir
16
     dire, if I may.
17
               THE COURT: Yes.
18
                          VOIR DIRE EXAMINATION
19
    BY MR. MARGULIS-OHNUMA:
20
          Mr. Decapua, you said you have a bachelor's degree; is
21
     that right?
2.2.
          That's correct.
23
          Is that your highest degree of education from an
24
     accredited university or college?
25
     Α
          No, it's not.
```

```
1
          What's your highest degree of education?
 2
          A Masters of Science in Accounting.
 3
          Do you have any other post-graduate degrees?
 4
          I don't.
 5
          Have you published any papers -- sorry. How did you
 6
     characterize the expert, the field of expertise?
 7
     Α
          Networking, the internet, and cybercrime.
 8
          Have you published any papers relating to networking, the
 9
     internet, or cybercrime?
10
          No.
11
     Q
          Any articles at all?
12
          No.
13
          Have you taught any courses on networking, the internet,
14
     and cybercrime?
15
     Α
          No.
16
          Outside of your law enforcement experience, have you ever
17
     worked for a company doing business in the field of
18
    networking, internet, or cybercrime?
19
     Α
          I have not.
20
          And you said you testified previously how many times?
21
          Just one time.
     Α
2.2
     Q
          And where was that?
23
          It was in the Southern District of New York.
               MR. MARGULIS-OHNUMA: Your Honor, could we have a
24
25
     sidebar?
```

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1
                 THE COURT: Yes.
                 (Sidebar.)
 2
 3
 4
 5
 6
 7
 8
 9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
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_	
1	(Sidebar.)
2	MR. MARGULIS-OHNUMA: So, Your Honor, this was one
3	of the witnesses where we objected to based on the scope of
4	the expert report, that being inadequate.
5	We maintain that objection and we now I don't
6	think he's qualified as an expert to testify in the form of an
7	opinion that would be helpful to the jury. He's an FBI guy
8	who's done a bunch of these investigations. He doesn't have
9	specialized knowledge or training except law enforcement.
LO	THE COURT: What is the particular testimony that
L1	you think he's
L2	MR. MARGULIS-OHNUMA: Any opinion testimony. He can
L3	give fact opinion, but if he's going to give opinion
L4	testimony, he's not qualified as an expert to give opinion
L5	testimony.
L6	THE COURT: What is he going to be opining?
L7	MR. MINDLIN: He's going to be explaining terms and
L8	concepts relating to networking and the internet. There's an
L9	enormous number of specialized technical terms not stemming
20	from the advertising world.
21	THE COURT: Okay. So that's not hold on one
22	second. You-all stay here.
23	(Pause.)
24	THE COURT: All right. So, talking about
25	terminology that's commonly used in the networking and

```
internet industry is not opinion testimony.
 1
 2
               MR. MARGULIS-OHNUMA: Right. I'm not objecting to
 3
     that. I'm objecting to him being qualified as an expert.
 4
               THE COURT:
                           I'm not going to qualify him as expert.
 5
     I think we resolved that. All I'm going to say is you may
 6
    proceed. And you can even say -- rather than asking me to
 7
     qualify somebody as an expert, you can even say, "I'm ready to
 8
    proceed to the substantive portion of the testimony here."
 9
               There's law not so much in the Second Circuit, but I
10
     think there's law in other circuits and maybe some in the
11
     Second Circuit to the effect that it sends the wrong message
12
     to the jury for the Court to stamp its seal of approval on
1.3
     someone's expertise and I don't intend to do it.
14
               But do we have a substantive dispute about --
15
               MR. MARGULIS-OHNUMA: I haven't heard of any opinion
     testimony that I'm anticipating. If I hear it, I will object
16
17
     to it.
18
               MR. MINDLIN: Your Honor, just two points. One is
     that it's routine for witnesses --
19
20
               THE COURT: I understand. We clearly --
21
               MR. MINDLIN: And I don't want the jury to get the
2.2.
     impression from the distinction between your treatment of this
23
     witness and prior witnesses that somehow at sidebar we decided
24
     that this witness doesn't know what he's talking about.
25
               THE COURT: I think for the last expert and maybe
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```
the two previous experts I said you may proceed. My hint was
 1
 2
     so subtle that even you didn't --
 3
               MR. MINDLIN: Like so much in life.
 4
               THE COURT: Okay. So, you're going to decide. I
 5
    mean --
 6
               MR. MARGULIS-OHNUMA: If there's opinion testimony,
 7
     I mean, yeah, he has knowledge of --
 8
               THE COURT: If it's in the range beyond the scope of
 9
    his experience, you'll let us know by way of objection.
10
               MR. MARGULIS-OHNUMA: To highlight what I'm
11
     worried -- and maybe they can tell me if it's going to
12
    happen -- is I'm afraid they're going to say -- they're going
13
     to read in -- I just learned today that they're going to use
14
    him to read in statements by my client and the people he's
15
     talking to and I'm afraid they're going to say, "Well, what do
16
     you think that meant? What's your opinion on what that
17
    meant?" And that they can't do. With an expert they might,
18
    but with this person I don't think they can do that.
19
               THE COURT: You're going to ask some networking
20
    terms. You're going to say, "What do you understand this word
21
     to mean?"
22
               MR. MINDLIN: Well, he's not in either person's
23
    brain. So he's not going to be asked what that person meant
24
     in a chat.
25
               THE COURT: Right.
```

```
1
               MR. MINDLIN: But when there's a term that's
 2
     technical, for example -- this has come in. So this example
 3
     has been handled --
               THE COURT: Yes. I find it hard to believe there's
 4
 5
     a lot of networking terminology that hasn't already been
 6
     explained to the jury.
 7
               MR. MINDLIN: If it's not, then it won't needed.
 8
               THE COURT: Okay. We'll take it question by
 9
     question.
10
               MR. MARGULIS-OHNUMA: Thank you.
11
               (Sidebar ends.)
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

```
(In open court.)
 1
 2
               THE COURT: Mr. Mindlin, you may continue.
 3
               MR. MINDLIN: Thank you, Your Honor.
 4
               At this time I'd move the following documents into
 5
     evidence, government Exhibits 651, 651-T, and 651-TE.
 6
               MR. MARGULIS-OHNUMA: Are these in evidence?
 7
               MR. MINDLIN: These have been laid a foundation by
 8
    prior witnesses.
 9
               THE COURT: 651, 651-T as in "Thomas," and TE,
10
     correct?
11
               Any objection?
12
               (Court Reporter seeks clarification.)
1.3
               THE COURT: Yeah. The question is, can they be
14
     displayed to the defense?
15
               MS. COHEN: We need to see the TE.
16
               (Pause.)
17
               MR. MARGULIS-OHNUMA: Yes. Objection. Relevance.
18
               THE COURT: Can I see it?
19
               Relevance to this witness's testimony or relevance
20
     to the trial in general?
21
               MR. MARGULIS-OHNUMA: Both, Your Honor.
22
               THE COURT: All right. Let's step back outside for
23
     a second.
24
               (Sidebar.)
25
```

```
(Sidebar.)
 1
 2
               THE COURT: Sorry. What's the relevance?
 3
               MR. MINDLIN: The relevance is that it identifies
     the user of the defendant's Jabber account
 4
 5
     Aleks@jabber.tipsters.com.
 6
               The relevance is that it identifies the user of the
 7
    have defendant's Jabber account as the defendant, because he's
 8
     self-identifying in the chat.
 9
               THE COURT: Okay.
10
               MR. MARGULIS-OHNUMA: I'm sorry. He says he's
11
     saying his name here? Okay. That's fine.
12
               THE COURT: Okay.
1.3
               MR. MARGULIS-OHNUMA: As long as we're not going to
14
    have ten of these doing that.
15
               MR. MINDLIN: Well, for any -- for any --
               THE COURT: We're done here. I think we're done
16
17
    here.
18
               (Sidebar ends.)
19
20
21
2.2.
23
24
25
```

```
1
               (In open court.)
 2
              MR. MARGULIS-OHNUMA: I withdraw the objection.
               THE COURT: Mr. Mindlin, you may proceed.
 3
 4
               MR. MINDLIN: I move into evidence 651, 651-T, and
 5
     651-TE, as well as 1650 and 1650-T.
 6
               THE COURT: Okay. With no objection, they are
 7
     admitted.
 8
              MR. MARGULIS-OHNUMA: Could you display this,
 9
    please?
10
               THE COURT: Oh, I'm sorry. I thought you were
11
     saying you did not object.
12
              MR. MARGULIS-OHNUMA: No objection to 651-T or TE.
1.3
               THE COURT: I'm sorry?
14
              MR. MARGULIS-OHNUMA: I heard a motion. There's no
15
     objection with respect to 651-T or 651-TE. The other exhibit
16
     I haven't seen yet.
17
              MR. MINDLIN: Mr. Carter, if you could just show the
18
     defense 1650-T, please.
19
               THE COURT: 5-0-T?
20
              MR. MINDLIN: 1-6-5-0-T.
21
              MR. MARGULIS-OHNUMA: No objection, Your Honor.
22
               THE COURT: It's admitted. All right. So 1650,
23
     1650-T --
24
               MR. MINDLIN: Correct.
25
               THE COURT: -- 1651, 1651-T, and 1651-TE are all
```

```
1
     admitted, correct?
 2
               MR. MINDLIN: For the record, that first was 651,
    not 1651.
 3
 4
               THE COURT: Ah. Thank you. You may proceed.
 5
               (Government Exhibits 651, 651-T, 651-TE, 1651,
 6
     1651-T, and 1651-TE were received in evidence.)
 7
               MR. MINDLIN: I'd also move into evidence 673,
 8
     673-T, and, 673-TE.
 9
               And, Mr. Carter, if you could just show the defense
10
     673-TE.
11
               MR. MARGULIS-OHNUMA: No objection.
12
               THE COURT: It's admitted.
1.3
               (Government Exhibits 673, 673-T, and 673-TE were
14
    received in evidence.)
15
               MR. MINDLIN: I'd move into evidence 1666.
16
               And, Mr. Carter, if you could just show 1666-TE,
17
    please.
18
               So in addition to this document, I'd move into
19
     evidence 1666 and 1666-T.
20
               MR. MARGULIS-OHNUMA: No objection.
21
               THE COURT: Admitted.
22
               (Government Exhibits 1666, 1666-T, and 1666-TE were
23
     received in evidence.)
24
               MR. MINDLIN: So, Your Honor, we just moved in for
25
     the record 1666, 1666-T, and 1666-TE.
```

```
1
               THE COURT: Yes. Thank you.
 2
               MR. MINDLIN: Move into evidence -- Mr. Carter, if
 3
     you could please show 1668-TE and if you could go down to the
 4
     last page.
 5
               The Government moves into evidence 1668, 1668-T, and
 6
     1668-TE.
 7
               MR. MARGULIS-OHNUMA: Objection. Relevance.
 8
               THE COURT: Overruled.
               (Government Exhibits 1668, 1668-T, and 1668-TE were
 9
     received in evidence.)
10
11
               MR. MINDLIN: The Government moves in -- Mr. Carter,
12
     if you could show 667-T, please, and if you could zoom in,
1.3
     thank you.
14
               The Government moves in 667-T and 667.
15
               MR. MARGULIS-OHNUMA: Just that one page? I see
16
     three page altogether. Is that correct, counsel?
17
               MR. MINDLIN: Looks like two to me.
18
               Mr. Carter, how many pages? The third page is
19
    blank.
               MR. MARGULIS-OHNUMA: No objection, Judge.
20
21
               THE COURT: Admitted.
22
               (Government Exhibits 667 and 667-T were received in
23
     evidence.)
24
               MR. MINDLIN: Okay.
25
     BY MR. MINDLIN:
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```
Agent Decapua, are you familiar with something called
 1
 2
     Jabber?
 3
          I am.
 4
          Can you explain to the jury please what Jabber is?
 5
          Jabber is an instant messaging protocol. It is very
 6
    popular in Russia and eastern Europe, and it's just one way
 7
     for someone to communicate with another person online.
 8
          Does it have any kind -- is there a Jabber, Inc., that
 9
     runs all of jab?
10
          No, it's a distributed system. So people can set up
11
     their own Jabber servers and connect to them and communicate
12
     without having any type of centralized authority that has all
1.3
     of the Jabber records.
14
          Where are Jabber -- withdrawn.
15
               Are Jabber chats stored anywhere after the person
16
    has the chat?
17
               MR. MARGULIS-OHNUMA: Objection. Foundation for
18
    knowledge.
19
    BY MR. MINDLIN:
20
          Do you know whether Jabber chats are stored anywhere?
21
     Α
          Yes.
22
               MR. MARGULIS-OHNUMA: Objection.
23
               THE COURT: Overruled.
24
     BY MR. MINDLIN:
25
          You can answer.
```

```
1
          So, Jabber chats are going to be stored on the sender and
 2
     the receiver's computer and sometimes they are also stored in
 3
     an intermediary server which would be the Jabber server that
 4
     is set up to facilitate that communication but in normal
 5
     circumstances it is not saved in that intermediary.
 6
               MR. MINDLIN: Mr. Carter, can you please show the
 7
     witness and the jury Exhibit 661-TE and if you can zoom in for
 8
    me.
 9
     BY MR. MINDLIN:
10
          Looking at this chart on -- at this table, rather, I'm
11
     going to ask you to read both sides. So if you could -- let
12
    me ask you first. Who are the participants in this chat?
1.3
          So, on the left participant is Aleks@jabber.tipsters.com,
14
     "Alex Z," and on the right is Olga@jabber.tipsters.com.
15
          These look like email addresses. Are they, in fact,
16
     email addresses?
17
          No, they look like email addresses -- no.
18
          What are they?
19
          They are -- there's something called a Jabber ID. They
20
     look like email addresses, but they're not.
21
          And on the left side there's also a name in quotes. Do
2.2.
     you know what that is?
23
    Α
          That's a nickname.
24
          And who assigns the nickname?
25
          So, generally the person that sets up the Jabber chat
     Α
```

```
assigns a nickname for themselves.
 1
 2
          Can you please read first what Olga@jabber.tipsters.com
 3
     says?
          Sasha, if you wish, I'm ready to make a transfer to your
 4
 5
     cart via Interkassa but you need to specify the following:
 6
     Russia phone number, surname, first name, middle name, Russia
 7
     passport series, and number.
 8
          And if you could please read the response from the person
 9
     with Jabber ID Aleks@jabber.tipsters.com.
10
          So the respond begins with a number, 79213485243 and then
11
     the words "Zhukov" "Aleksandr" "Mikhailovich" and it continues
12
     with another number, 4004617781.
13
               MR. MINDLIN: Mr. Carter, if you could please show
14
     the witness and the jury Government Exhibit 914 which was
15
     introduced when Vladimir Dimitrov was testifying about the
16
     search of the defendant's apartment in Bulgaria. Can you zoom
17
     in on that passport for me, please?
18
               And, in fact, Mr. Dimitrov -- sorry -- Mr. Carter,
19
     if you could open the exhibit that's combined 914 and 651-E,
20
     which we just saw, please, I believe it's called 651 and 914.
21
     BY MR. MINDLIN:
2.2
          Agent Decapua, can you please read the jury the passport
23
    number that runs down the right-hand side of that passport?
24
          Sure. It's 40046617181.
25
          How does it compare to the passport number that the user
```

```
of the Jabber ID Aleks@jabber.tipsters.com gives out in the
 1
 2
     chat?
 3
          So one of the numbers is I believe I said it was a "1"
 4
     and it looks like it might actually be a "7" but they're the
 5
     same.
               MR. MINDLIN: Mr. Carter if you could please show
 6
 7
     the witness and the jury Government Exhibit 1650.
 8
    BY MR. MINDLIN:
 9
          Do you recognize the passport in the picture?
10
          Yes, the passport you just showed me.
11
               MR. MINDLIN: And if you could show 165-T, which
12
     contains a translation of that passport, please, you can --
13
     you don't have to -- yeah, that's fine.
14
          Agent Decapua, just for the record if you describe the
    picture?
15
16
          It's a -- so the picture, it has someone who's holding up
17
     a passport.
18
          And what is the name on the passport?
19
     Α
          The name is "Aleksandr Mikhailovich Zhukov."
20
               (Continued on the next page.)
21
22
23
24
25
```

```
1
               (Contining.)
 2
               MR. MINDLIN: Mr. Carter, if you could show the
 3
     witness and the jury 673-TE, please.
 4
               (Exhibit published.)
 5
    BY MR. MINDLIN:
 6
          Can you tell the jury, Agent Decapua, who the two people
 7
     are who are engaging in this chat?
 8
          On the left is killout@jabber.org, Alek Z,
 9
    Russian8@jabber.org.
10
          And the person on the right is not saying anything in
11
    this excerpt?
12
          That's correct.
13
          Will you read out what killout@jabber.org said in the
14
    chat?
15
          Send me the test batch either to Ibetters2@gmail.com or
16
    here.
17
               MR. MINDLIN: Mr. Carter, if you could show
18
     simultaneously with this, 802-A, please, previously admitted
19
     account record from Google.
20
    BY MR. MINDLIN:
21
          Agent Decapua, can you please read to the jury the name
22
     of the account holder for Ibetters2@gmail.com?
23
    Α
          The name is Aleksandr Z.
24
          Is there a recovery e-mail in this account info?
25
          Yes, there is, right in the middle.
```

1	Q And what is first, what is a recovery e-mail?
2	A When you set up an e-mail address in companies like
3	Google, for instance, want to make sure that you're not locked
4	out if you forget your password so they'll give you the
5	opportunity to set up a recovery e-mail in case you're ever
6	locked out so you can recover your account.
7	MR. MINDLIN: Mr. Carter, thank you. If you can
8	keep both of those up and show the jury Exhibit 808-AT.
9	(Exhibit published.)
10	BY MR. MINDLIN:
11	Q If you could please read the e-mail addresses on the log
12	in aliases on this previously admitted Apple account record?
13	A The logins are I-betters@at.com and I-betters@iCloud.com.
14	Q And what's the name on the account record?
15	A The name is Aleksandr Zhukov.
16	MR. MINDLIN: Finally, Mr. Carter, if you could show
17	the witness and the jury Exhibit 166-TE. For the record. I
18	should have said three sixes. 166-TE.
19	(Exhibit published.)
20	MR. MINDLIN: Apparently, I'm saying it wrong again
21	and again. It's 1666-TE. Thank you, Mr. Carter.
22	BY MR. MINDLIN:
23	Q So who are the participants in this chat?
24	A Killout@jabber.org. Nickname Alek Z. And on the right
25	weneedyourtraffic@xmpp.jp.

```
1
          If you could read the last four rows that
 2
     killout@jabber.org said in this chat?
 3
          My Skype, Ibetters, I-betters and then some right
 4
     parenthesis, last one is correct.
 5
          And at this time I would move into evidence Government
 6
     Exhibit 809-A, the Skype record.
 7
               MR. MARGULIS-OHNUMA: No objection.
 8
               THE COURT: Admitted.
 9
               MR. MARGULIS-OHNUMA: Just that one page, right?
10
               THE COURT: What was the question?
11
               MR. MARGULIS-OHNUMA: It looks like there's two
12
     pages, and there's no objection to either page.
13
               THE COURT: Admitted.
14
               (Government Exhibit 809-A received.)
15
               MR. MINDLIN: Mr. Carter, show the jury and the
16
     witness the account record for that Skype account i-betters
17
     which we just saw in the chat provided as the identifier for
18
     killout@jabber.org.
19
          What's the Skype?
     Q
20
          I-betters.
21
          And what name is supplied?
2.2.
         Aleksandr Aleksandr.
23
          And is there an alternate -- if you could scroll down a
24
     little bit to the second page, what e-mail address is listed
25
     for this person, Aleksandr Aleksandr with i-betters?
```

```
1
          It's i-betters@yandex.ru.
 2
               MR. MINDLIN: And, Mr. Carter, keep this up but show
 3
     808-A, the Apple account record.
 4
               (Exhibit published.)
 5
     BY MR. MINDLIN:
 6
          Do you see i-betters@yandex.ru anywhere on this Apple
 7
     account record?
 8
               It's on the far left under Apple ID.
 9
               MR. MINDLIN: 808-AT, it has the first and last name
10
     in English in non-Russian characters.
11
          So what's the name that has I-better@yandex.ru on it?
12
               MR. MINDLIN: Mr. Carter zoom in a little bit.
1.3
          The first name is Aleksandr and the last name is Zhukov.
14
          Finally if I can direct your attention to Government
     Exhibit 1668-TE.
15
16
               MR. MINDLIN: Mr. Carter, for the witness and the
17
     jury.
18
               (Exhibit published.)
19
               MR. MINDLIN: Can you zoom in on the top row.
20
     BY MR. MINDLIN:
21
          Agent Decapua, who are the two people in this case?
2.2.
          On the left is I-betters Aleksandr and on the right is
     Gray Fox is not dead, nickname listen to me.
23
24
          I would like to ask you a couple of questions about this
25
     person Gray Fox is not dead listen to me. Can you read the
```

top row, please? 1 2 Yes, but I must pay a commission for withdrawals. 3 I was unclear, I'm sorry. The top row is spoken by 4 ibetters Aleksandr. 5 How can I pay you? Have web money. 6 MR. MINDLIN: Mr. Carter, scroll down a little bit, 7 a little further. 8 BY MR. MINDLIN: 9 If you can could go to 110309 and read from there Agent 10 Decapua? Okay, let's do it this way then; describe the details of 11 12 transfer algorithm. I have cash. 1.3 I'll read the other half: I will give you card details 14 all go to the ETB ATM and deposit cash to the accounts. 15 Α Okay. 16 In five minutes. My wife took the card to the store. 17 ETB-24. 18 Dmitry Novikov card. 19 Q Yes. 20 Academic, year of birth '91. Hurry up. The guy is 21 waiting at the bank. 2.2 Yes, yes, yes. Sergeyevich, Novakov Dmitry Sergeyevich, 23 1991 November 18th? 24 Α Yeah, done. 25 Agent Decapua, have you reviewed documents that related

```
to the different roles that people at Enterprise?
 1
 2
          I have.
 3
               MR. MINDLIN: Mr. Carter, show the witness and the
 4
     jury an exhibit already in evidence as 66-17.
 5
               (Exhibit published.)
 6
               MR. MINDLIN: For clarity, if you could zoom in on
 7
     the top half of the box starting with phone numbers, e-mail
 8
     addresses and going down a few rows. Thank you.
     BY MR. MINDLIN:
 9
10
          Have you reviewed this document?
11
          I have.
12
          Can you please read me the first name on the chart, let's
13
     start there?
14
          The first name is Aleksandr Zhukov.
15
          What is the associated e-mail address?
     0
16
          Alek@bestaggregator.com.
17
          And who is the product owner?
18
          The product owner is Aleksandr Zhukov.
19
          Let's back up a little bit. What are the columns in this
20
     document?
21
          On the far left, title, company e-mail address and then
2.2.
    personal e-mail address and then name and then phone number.
23
          So for that first row you just read, under title what
24
     does it read?
25
          It reads product owner.
```

```
1
          Who is the next name in the chart?
          The next name is Boris Timokhin.
 2
 3
          What is the associated e-mail address?
 4
          So there's two. The first one is
 5
     mathete@bestaggregator.com and the second is
 6
    methete.com@gmail.com.
 7
          And what is the associated title?
 8
          It's software architect.
 9
               MR. MINDLIN: Your Honor, may we use the
10
     demonstrative board, please, the easel?
11
               THE COURT: Yes. Try to set it up in a way that
12
     defense counsel can see the witness.
1.3
     BY MR. MINDLIN:
14
          Can you read me please the fourth name in this chart?
15
    Α
          The fourth name is Mikhail Andreev.
16
          What's the e-mail address?
17
    Α
          It is X11org@gmail.com.
18
          And what's his title?
     0
19
    Α
          His title is lead programmer.
20
          What's the next name on the chart?
2.1
          The next name is Dimon Novakov.
2.2.
     Q
          And what's the title listed for Mr. Novakov?
23
    Α
          Project manager.
24
          Agent Decapua, I'm going to ask you a few more questions
25
     about Mr. Andreev. Before we do that, are you familiar with a
```

1	software program called Jira?
2	A I am.
3	Q How are you familiar with Jira?
4	A Part of my duties I just have to understand what people
5	are using to develop software and it's a well-known software
6	development collaboration tool.
7	Q Have you used Jira?
8	A I have.
9	Q You said it was a well-known software collaboration tool.
10	Can you break that down for the jury a little bit? What does
11	that mean?
12	A Sure. When someone is trying to develop a new program or
13	a new software, it usually takes a large team of people and in
14	order to better organize a bunch of programmers build a better
15	piece of software it helps to have one of these programs like
16	Jira to keep everyone focused on tasks so they can assign
17	duties and enable collaboration and, so, people can monitor
18	the developments of the various programmers and make sure that
19	the project is on track.
20	MR. MINDLIN: Your Honor, at this time I'd offer
21	into evidence Government Exhibit 1620-17.
22	Mr. Carter, if you could show that to the defense as
23	well as the underlying communication, 1627.
24	MR. MARGULIS-OHNUMA: Objection.
25	THE COURT: You said no objection or objection?

```
1
               MR. MARGULIS-OHNUMA: Objection.
 2
               THE COURT: What is the objection?
 3
               MR. MARGULIS-OHNUMA: Relevance and Rule 403 with
 4
     respect to the part right under the summary.
 5
               THE COURT: All right. Let's take our afternoon
 6
    break for ten minutes. We'll reconvene at 2:45.
 7
               (Jury exits.)
 8
               (In open court.)
 9
               THE COURT: So, what's the prejudice?
10
               MR. MARGULIS-OHNUMA: This raises, in the first
11
     instance, a couple of issues. So, this -- so the date on here
12
     is late 2014 and --
13
               MS. KOMATIREDDY: Let's excuse the witness.
14
               (Witness steps down.)
15
               THE COURT: Let's take two minutes ourselves and
16
     reconvene and we'll take this up quickly enough so that we
17
     don't hold the jury up.
18
               (Recess taken.)
19
               MR. MARGULIS-OHNUMA: I withdraw the relevance
20
     objection. That was misquided. I was confused. The issue,
     though, that I think is worth addressing now -- this is one
21
2.2.
     where I'm going to have cross-examination of the relevant
23
     translator. I'm not sure who which one it was. We think
24
    there's a mistranslation in this one. I mean, I don't really
25
     understand the Government's approach to not having offered
```

_	
1	this with the last witness so we could do that
2	cross-examination then.
3	So I guess my only application now is to reserve the
4	trite to recall whoever the translator was and we can do that
5	when the time comes.
6	THE COURT: This document doesn't look like the
7	other translated documents that I've seen. It was text that
8	was written in Russian and later translated into English?
9	MR. MARGULIS-OHNUMA: Correct, Your Honor. The
10	underlying 1627 is Russian.
11	THE COURT: Okay.
12	MR. MARGULIS-OHNUMA: That's all. I was confused
13	about what it was because of the date on it and this relevance
14	objection is not
15	THE COURT: It sounds like your 403 objection is
16	withdrawn as well.
17	MR. MARGULIS-OHNUMA: Yes, yes.
18	THE COURT: So I am directing the Government to make
19	either or both translators available to the defense to call in
20	their case in chief. And I'm also going to ask the Government
21	to and tell me if you're doing this already, but to
22	indicate the night before each trial day which exhibits you're
23	going to seek to introduce through each witnesses each day.
24	MS. KOMATIREDDY: Your Honor we did that on
25	Wednesday.

1

2

3

4

5

6

7

8

9

10

11

12

1.3

14

15

16

17

18

19

20

21

2.2.

23

24

25

THE COURT: So I think what I'm hearing from you is that, Mr. Margulis, you did have notice that this document was set to come in through the witness directly after the translator; is that not right? MR. MARGULIS-OHNUMA: That's not right. I was given a list of documents and a list of witnesses and the list of documents was enormous. It was hundreds of documents and I was left to fend for myself as to which ones were coming in when. THE COURT: You're saying though you get a list of exhibits for the day, but not any indication which exhibit --MR. MARGULIS-OHNUMA: On this occasion -- well, when there's simpler days when there's two exhibits, yes, they've given to me the night before. If they can tell me what's coming in Tuesday morning, I will look at them over the weekend and try not to have badly founded objections. THE COURT: I think it's important for the efficiency of this and the wise use of the jury's time to ask you each and every day before the stroke of midnight or maybe before 9 o'clock p.m., let's say, to give the defense an indication of which exhibits you intend to introduce the following day and through which witnesses. MS. KOMATIREDDY: Your Honor, I have to make a record here. Because we knew it was more exhibits than usual today, we gave it to them two days in advance and these are

exhibits that have previously been discussed.

1.3

2.2.

THE COURT: So we have no disagreement here. Unless there's a disagreement of fact about the Wednesday night production I'm going to offer my thanks to the Government for having done so and implore the Government to continue doing so going forward.

MS. KOMATIREDDY: I understand, Your Honor, but I just want to set expectations. We had asked for what exhibits the defense objects to for purposes of translation. They refused to provide that to us. We have asked what exhibits they have objections to on 403. They've refused to preview that. They continue to do it exhibit by exhibit even though I offered, if they wished, to go over it over the three-day weekend.

THE COURT: Ms. Guy, get the jury back so we can get started as soon as possible.

For the sake of the record, what we heard is that the defense did have advance notice and even more advance notice than I was asking for, that this exhibit was to be introduced through this witness such that when we had the prior — let me finish, such that when we had the previous witness on the stand, the Russian translator, you had been apprised that to expect this exhibit with the next witness.

MR. MARGULIS-OHNUMA: Not at all, Your Honor. We were given a document dump, meaning a long, long list of

_	
1	hundreds of exhibits Wednesday night, 7 or 8 o'clock at night
2	without saying which witness they were coming in with. The
3	Government constantly adjusted it's witnesses, which they're
4	entitled to do.
5	THE COURT: Then there is a dispute then.
6	MR. MARGULIS-OHNUMA: I can't handle 300 or 400
7	exhibits the night before when I don't know which witness
8	they're coming in with
9	THE COURT: So
10	MR. MARGULIS-OHNUMA: Can I just finish? If they
11	could give me 10 or 15 or 20 exhibits that they plan to bring
12	in Tuesday morning, I will absolutely let them know over the
13	weekend which will be objectionable, but they can't
14	THE COURT: They're going to tell you by noon
15	tomorrow which exhibits they expect to introduce on Tuesday
16	and through which witnesses.
17	MS. KOMATIREDDY: I can tell you now, Your Honor.
18	THE COURT: I do not want you to tell me now because
19	I want to bring in the jury. So let's table this until 4 p.m.
20	after they're gone.
21	(Continued on the following page.)
22	
23	
24	
2.5	

1	(Jury enters courtroom.)
2	THE COURT: Everyone please be seated. And we'll
3	ask the government to continue. Bring the witness back.
4	(Whereupon, the witness resumed the stand.)
5	MR. MARGULIS-OHNUMA: The objection to Government
6	Exhibit 1627T and 1627 is withdrawn.
7	THE COURT: The objection having been withdrawn, the
8	exhibit is admitted.
9	MR. MINDLIN: Mr. Carter, if you could show the
10	defense 1612TE.
11	In addition to 1627 and 1627T, the government is
12	also moving on 1612, 1612T and this exhibit, 1612TE.
13	MR. MARGULIS-OHNUMA: No objection.
14	THE COURT: Admitted.
15	MR. MINDLIN: Mr. Carter, if you could show this
16	exhibit to the jury and the witness, please.
17	DIRECT EXAMINATION
18	Continued.
19	BY MR. MINDLIN::
20	Q Agent Decapua, you testified a few moments ago that Jira
21	is a system for programmers to coordinate; is that right?
22	A That's right.
23	Q Looking at this particular document, is this a type of
24	Jira document that you're familiar with it?
25	A It is.

_	
1	Q What type is it?
2	A This is automated email that gets sent when someone does
3	something on the Jira platform that needs to be broadcast to
4	people.
5	Q What does Jira do, what is an automated email in this
6	context? How does it work?
7	A So there are settings within Jira where you can
8	determine, for instance, if someone creates a new bug or an
9	issue and it's assigned to someone, within Jira you can set
LO	set it so it sends automated emails to members of the team
L1	saying this new thing happened or someone commented on this
L2	new issue or this new bug or someone pushed code to something.
L3	Q You said someone commented, does Jira allow users
L4	comment?
L5	A Yes.
L 6	Q Looking at this email here, have you reviewed account
L7	records from Google with respect to the "to" email address on
L8	this email, mathete.com@gmail.com?
L9	A I have.
20	MR. MINDLIN: At this time I move into evidence
21	Government Exhibit 804A. I'm sorry, it's been received
22	already into evidence.
23	Mr. Carter, if you could show that to the jury and
24	the witness.
25	What is the name on this account record?

It's Boris Timokhin. 1 Α 2 What is the email address? 3 Mathete.com@gmail.com. 4 MR. MINDLIN: Returning to 1612TE please, 5 Mr. Carter. 6 Is that the receiving address of this Jira auto forward? 7 Α It is. 8 What kind of action is happening in Jira down below? 9 So the user Aleksandr is commenting on something. 10 And from this page can you tell who Aleksandr is? 11 You can't. 12 MR. MINDLIN: Can you just scroll down to the second 1.3 page Mr. Carter, please. 14 What are we seeing here, Agent Decapua? 15 So this is an email where someone put the mouse cursor 16 over the Aleksandr, the link. 17 MR. MINDLIN: And, Mr. Carter, can you zoom in on 18 what comes up when the mouse is over Aleksandr in this 19 document. 20 Can you just read that please. 21 It's Sure. 2.2. HTTP://Jira.tipsters.com/secure/viewprofile.JSPA and then 23 there's a parameter passed along name equals Nastra. 24 Can you read that name again, please? 25 Α Nastra.

_	
1	MR. MINDLIN: Mr. Carter, if you can go up to the
2	first page of the document again so we can see the English
3	translation.
4	Q Agent Decapua, can you please just read the actual text
5	of this comment from the user Aleksandr from Nastra?
6	A Mikhail Andreev set in clicklandia, 10 clicks per day
7	from IP, but within an hour it already downloaded 300 clicks.
8	Clearly it's a bug. It should be about 50 to 60 click per
9	hour total. If we are talking about dilution.
LO	MR. MINDLIN: Mr. Carter, could we see 1627T please,
L1	previously admitted.
L2	MR. CARTER: 1627?
L3	MR. MINDLIN: 1627T. This is the document that was
L4	admitted a few minutes ago. If you could just zoom in on the
L5	box. Right there. Thank you.
L6	Q So do you know what type of action is being recorded in
L7	this Jira auto forward?
L8	A Yes. Aleksandr's updating an issue.
L9	Q And Aleksandr is that user name that we just talked
20	about?
21	A That's correct.
22	Q Can you read the body text of this well, I'm sorry,
23	just to back out a little bit. Do you know what type of
24	communication this is?
25	A So I believe it would be referred to as an issue in Jira.

1	Q And who is making the change in this issue?
2	A The change is by the user Aleksandr.
3	Q Is there a text that Aleksandr wrote when they made
4	change or is there text in this document?
5	Why don't you read the document for me please.
6	A Sure. Out loud?
7	Q Out loud.
8	A This advertiser buys pop ups. According to our cover
9	story we have a tool bar. Therefore the referrers could be of
10	any kind. www.adcash.log-in ibetters2@gmail.com@adcash123.
11	Need to add to the Metan the URL that we're going to send the
12	traffic to. Here is what a manager wrote directly.
13	Q And I think you can skip the italicized computer jargon
14	for the next two rows and just read what's below them.
15	A Should start sending traffic to this URL. Naturally
16	using Metan to transmit IP address, referrer, browser
17	language, browser, OS, TOS, plus three, LV, plus three. I
18	clicked a few times
19	Q You can stop there at few times. Thank you so much.
20	I'd like to now ask you about the communications
21	among the people that we just discussed.
22	MR. MINDLIN: At this time the government moves into
23	evidence Exhibit 693, 693T and, Mr. Carter, if you could
24	please show the defendant 693TE.
25	MR. MARGULIS-OHNUMA: Judge, if I'm not mistaken

```
this was the subject of a previously stated objection.
 1
 2
     maintain that there is no relevance objection.
 3
               THE COURT: I'm sorry? What -- if the previous
 4
     objection was resolved, is there a new objection?
 5
               MR. MARGULIS-OHNUMA: I'm -- I just want to make
 6
     sure I have the right one. It's a 13-page chat so let me just
 7
     confer with the government for a moment if I may.
 8
               (Pause in proceedings.)
 9
               MR. MARGULIS-OHNUMA: No objection to this exhibit,
10
     your Honor.
11
               THE COURT: All right. There being no objection,
12
     the exhibit is admitted.
1.3
               MR. MINDLIN: Mr. Carter, can you please show the
14
     jury 693TE.
15
          Mr. Decapua, can you see this chat?
16
          Yes.
17
          Who are the participants in this chat?
18
          On left it's alex@jabber.tipsters.com, Alex Z, and on the
19
     right it's z@jabb9.org, Terix.
20
               MR. MINDLIN: If I could ask you to go down to
21
     page 4, please. Mr. Carter -- oh, is this page 4? Okay.
2.2
               Agent Decapua -- Mr. Carter, bottom of the page,
23
     that was good. Thank you.
24
          Agent, I'm going to read the right-hand side, Terix or
25
     z@jabb9 and I'll ask you to read the left-hand side,
```

```
alex@jabbers.tipsters.com.
 1
 2
               Can you read for the defendant please, start with
     the word "yo."
 3
 4
          Yo, what should a bot be able to do?
 5
               MR. MINDLIN: Mr. Carter, can you scroll down,
 6
     please.
 7
          Our idea is that we'll get a lot of browsers on a
 8
     dedicated server and complete emulation including mouse moves
 9
     and through sockets we'll change the IP address on each
10
     browser. What else should the bot be able to do.
11
     forms, for example?
12
          The bot must be able to click on pre rolls.
1.3
          What are pre rolls, for videos?
14
               An ad video that loads before the video.
          Yes.
15
          Is there some kind of difficulty with it?
     Α
16
          Of course, key indicators.
          Show me an example.
17
     Α
18
          PV equals page views, TOS, time on site, it's supposed to
19
     change.
20
                There's nothing complicated about that.
21
          Depending on what the advertiser wants.
                                                    There are simple
2.2
     examples available. Check YouTube. Everyone has it
23
     differently, but the players are mostly standard JW player.
24
          It's not a classic PPC?
25
          Well, PPC is a way to connect advertisers and bots so to
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speak. There are nuances. Let's say an advertiser pays for video views and requires clicks on pre rolls with a CTR of 1 percent, that requires staying on one page for a long time, say five minutes. Well, but he pays a lot. But there aren't many of those it seems and there are block lists. and IAS. Only IPs are targeted for bust. And it turns out that sometimes it's more profitable to do five clicks one minute each, than one click for five minutes. understand what I mean? Ideally you have to multitask, give the expensive and demanding ones what they want, and work with the rest mass production style. MR. MINDLIN: Mr. Carter if you go to page 12 please now. Could you please read for the defendant on the left-hand side. On Thursday we'll start writing the bot. We are preparing the last docs. I have a question. If we make a bot that's a full-fledged AI that will be registering emails, filling out leads, actually typing and even sometimes with typos, confirming emails, reading Captchas, I have a person on my team who created the system for recognizing vehicle license plates, watching flash, finding where ads are in them and click on it. Sometimes it will even make purchases with a stolen card or as a minimum get a decline. The only thing we're not teaching it is to answer phone calls. Although I

1	think that can be solved with our call center. If we manage
2	to do this shall we be able to buy a Rolls Royce next year?
3	MR. MINDLIN: Thank you. The government now moves
4	into evidence Exhibit 609T. Show that to the defense please,
5	Mr. Carter, as well as the underlying documents 609 and 609E.
6	MR. MARGULIS-OHNUMA: No objection.
7	THE COURT: They are admitted.
8	MR. MINDLIN: Mr. Carter, can you please show them
9	to the jury as well. 609T to the jury, that document we're
10	currently looking at.
11	Mr. Carter, can you just scroll down to the bottom
12	please.
13	Q Agent Decapua, can you see that red text at the bottom?
14	A Yes, I can.
15	Q Are you familiar with this format of text?
16	A I am.
17	Q How are you familiar with it?
18	A Because I've conducted investigations where I had to
19	request records from Apple.
20	Q And what about this reminds you of how so, can you
21	explain?
22	A Well, when Apple provides documents to us, in accordance
23	with a Court order or a subpoena, they give it to us in a
24	certain format and this is I recognize this file path.
25	Q And this file path, does that show where this is located

1	in the documents provided?
2	A Yeah. It shows it's related to the
3	iBetters@iCloud.com account and then you see where it says
4	notes, it shows that this is the contents of Apple notes.
5	Q What are notes in the context of the iCloud?
6	A It's, you know, under if you have an iPhone and you
7	want to take notes to yourself you can pull up the notes
8	application, you can take those notes and then it's synced
9	along with all your other Apple devices. That's what this is.
10	Q When you say synced, is it stored somewhere by Apple?
11	A Yes, it stored by Apple and so when you log-in at home
12	you can see what your notes are.
13	Q Would this be a copy of that?
14	A Yes.
15	MR. MINDLIN: Going to the top of the document,
16	Mr. Carter, if you could just briefly show Agent Decapua the
17	red text at the top.
18	Q Can you read the date there, please.
19	A It's January 8th, 2015.
20	Q And if you could now read the text of this iPhone note
21	from the defendants's iCloud account, please.
22	A Mantra. Fifty servers and 25,000 IPs. 1,500,000 clicks
23	per day.
24	Bid .0015. 2,250 per day. 67,500 per month.
25	\$60,000 per month of pure profit.

1	MR. MINDLIN: The government now moves into evidence
2	Exhibit 676 and, Mr. Carter, could you show 676T please for
3	the defense's review.
4	MR. MARGULIS-OHNUMA: The previous objection, your
5	Honor.
6	THE COURT: Overruled. You may proceed.
7	MR. MINDLIN: Are 676 and 676T admitted, your Honor?
8	THE COURT: Can I see the other one.
9	MR. MINDLIN: Mr. Carter, could you show 676,
10	please.
11	THE COURT: Okay. Yes, they're admitted.
12	MR. MINDLIN: And, Mr. Carter, I'm sorry if could
13	you please show 676E which has the red marking but on the
14	Russian text, just to keep things organized.
15	Your Honor, we also move into evidence 676E.
16	THE COURT: I'm sorry I didn't hear the suffix on
17	that on
18	MR. MINDLIN: 676E which is just 676 but with the
19	path and date marked.
20	THE COURT: That's admitted as well.
21	MR. MINDLIN: Okay. Mr. Carter, can you please show
22	the witness 676T.
23	Q Agent Decapua, directing your attention first to the
24	bottom of the document, is this another iPhone note?
25	A Yes, it is.

_	
1	Q And directing you to the top of the document can you read
2	the date, please.
3	A The date is September 20th, 2014.
4	Q Can you please read the text of this note from the
5	defendant's iPhone.
6	A Machine gun schema.
7	300 browsers each five minutes on a website. That's
8	3,600 clicks per hour. 85,000 clicks per server per 24 hours.
9	85 IPs with 1,000 clicks per IP.
LO	Profit. Seventeen dollars per day if a bid is
L1	.0002. \$510 per month. \$12.75 per day if a bid is .00015.
L2	\$382 per month.
L3	Total in the best case scenario. Profit, 510 minus
L 4	server, 100 and IPs 80 equals \$330 of pure profit. \$382 minus
L5	server 100 and IPs 80.
L6	MR. MINDLIN: Pardon me, agent. I'm sorry,
L7	Mr. Carter, could you publish 676T to the jury, please.
L8	Q And, Agent Decapua, if you could just wait a moment to
L9	give the jury a chance to catch up.
20	Can you read the title of the document again?
21	A Machine gun schema.
22	Q Why don't we go down to total in the best case scenario
23	and you can pick up there actually, I'm sorry, do you mind
24	reading it again.
25	MR MARCHITS-OHNUMA: Objection Asked and

	_
1	answered.
2	THE COURT: You can pick up at total in the best
3	case scenario.
4	Q Pick up there.
5	A Total in the best case scenario. Profit, 510 minus
6	server 100 and IPs 80 equals \$330 of pure profit. 382 minus
7	server 100 and IPs 80 equal \$202 of pure profit.
8	MR. MINDLIN: Your Honor, at this time the
9	government moves into evidence Government Exhibit 1611, 1611T
10	and, Mr. Carter, if you could show the defense please, 1611TE.
11	If could you scroll down, Mr. Carter.
12	MR. MARGULIS-OHNUMA: Objection, your Honor.
13	THE COURT: Overruled.
14	MR. MINDLIN: Your Honor, are those three exhibits
15	admitted?
16	THE COURT: Yes.
17	MR. MINDLIN: Mr. Carter, if you could please show
18	the jury and the witness 1611TE.
19	Q Agent Decapua, who were the participants in this chat,
20	please?
21	A So on the left you have alex@jabber.tipsters.com Alex Z,
22	and on the right you have z@jabb9.org, who is Terix.
23	Q I'm going to ask us to read this chat together starting
24	with starting at the top with you reading the defendant's
25	part on the left and I will read for Terix on the right.

	T
1	Can you start reading please.
2	A We're launching right now. But there won't be
3	consistency yet. But we came up with an amazing scheme. Now
4	we'll measure how many clicks there will be in this hour and
5	in October-November there will be two, three times more. As
6	of now, there should be about one and a half million.
7	Q With too many it could start slowing down.
8	A Over an hour.
9	Q Money, smile.
10	A Did you set a killer interest rate for us?
11	Q Yes.
12	A To be honest, by the end of the evening I turned into a
13	sincere believer that a million on your PPC is a realistic
14	number per month.
15	Q Bro, completely. I don't have that much but it's headed
16	that way. The outlook is very promising. The most important
17	thing is to occupy the niche. By the way, I've already paid
18	not one but a few million to the advertisers but over the
19	year.
20	A Soon you'll be paying a million just to me.
21	Q Easily. To you it will be a particular pleasure.
22	Without any half month holds. Ready money.
23	A I don't need holds. I'm in the hole.
24	Q Are you in a lot of debt? Well, you'll make enough.
25	You're Nastra for Pete's sake.

1	A You bet. King of fraud.
2	MR. MINDLIN: Your Honor, at this time the
3	government moves into evidence Government Exhibits 1677,
4	1677T, and, Mr. Carter, if you could show the Defense 1677TE
5	please.
6	MR. MARGULIS-OHNUMA: There's an objection on this
7	one, your Honor.
8	THE COURT: Did you say no objection?
9	MR. MARGULIS-OHNUMA: There is an objection as
10	stated previously.
11	THE COURT: Yes. So like the last exhibit these are
12	the objections in the motions in limine, correct.
13	MR. MARGULIS-OHNUMA: Yes.
14	THE COURT: The objection is overruled and the
15	exhibit and its translation are admitted.
16	MR. MINDLIN: Your Honor, that's 1677, 1677T and
17	16TE?
18	THE COURT: Yes.
19	MR. MINDLIN: Mr. Carter, if can you show the jury
20	and the witness 1677TE.
21	Q Agent Decapua, can you please tell us the names of the
22	participants in this Skype chat from the defendant's computer?
23	A On the left is iBetters, Aleksandr, and on the right is
24	Popkov, Igor. Igor Popkov.
25	MR. MINDLIN: Mr. Carter, if you could scroll a bit

down please, starting at 10:34:41, you're almost there. 1 2 Agent, as before, if you could please the read the left 3 side for the defendant. 4 And by the next weekend I'll have a demo version of the 5 bot emulating human behavior on site. And we'll start testing 6 and in a couple of weeks we'll begin using it for testing 7 those who want to promote their sites. So, there is a huge 8 chance that we'll finally obtain proper financing for 9 programmers and traffic for games. In the end, we'll teach 10 that bot to do everything, register emails, fill out forms, click confirmations in the emails, maybe even retrieve cards 11 12 and do shopping. One click costs up to 1 dollar on Google. 1.3 have a strong team. They can handle this task. 14 I just got back from the movie theater, watched 15 Transcendence. It's about artificial intelligence and just 16 like that, here you are with the bot and human behavior 17 emulation. 18 There, that's what we'll develop, i.e. even if we 19 activate Yandex metrics with its webvisor, we'll be able to 20 see how the mouse moves across the screen, scrolls the pages, 21 fills out the forms, watches video, and even will be clicking 2.2. on ads inside video. 23 I have no idea how you implemented all this, but it's 24 cool. 25 And enter correct symbols and letters from Captcha.

```
my team I have developers who even coded a car license plate
 1
 2
     recognition. This is to say that we'll even write the bot
 3
     capable of recognizing protective captures against bots.
 4
          So far only I heard that Google came up with the tool
 5
     that bypasses Captcha and now it's you.
 6
          It's simple. While I was drinking I realized that I
 7
     needed money ASAP and since I am experienced scam
 8
     artist/adventurer I immediately started thinking about how I
 9
     could screw everyone one more time and I succeeded. We'll
10
     create a tool that bypasses Google Captcha.
11
     Q
          Muscle emoji.
12
          Anyway, I'm almost sure that we'll manage it all, but we
13
     need to take server measurements to understand how many bots
14
     can one server handle. As for the software, we'll start
15
     writing on Saturday.
16
               MR. MINDLIN:
                            Thank you, Agent Decapua.
17
               MR. MARGULIS-OHNUMA: Your Honor, I would request a
18
     limiting instruction with respect to this exhibit and the
19
     prior one, 1611.
20
               THE COURT: Let's take a one-minute sidebar.
21
     jury wants to stand and stretch, feel free.
22
               (Continued on the next page.)
23
24
25
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1 (The following occurred at sidebar.) 2 THE COURT: What was the instruction? 3 MR. MARGULIS-OHNUMA: I think it would be 4 appropriate at this time to give an instruction on the 5 limited, the prohibited character inference and, as to those 6 two statements and as to, and with respect to the king of 7 fraud, the same instruction you've been giving about fraud not 8 in its legal sense. 9 So the instruction would say something to the effect 10 You've heard evidence regarding names that the defendant referred to himself as, I instruct you that these are admitted 11 12 for a limited purpose of proving state of mind and cannot be 13 used as evidence of character to prove that he acted in 14 conformity with such character. 15 MS. KOMATIREDDY: We object to limiting state of 16 mind. Defendant's statements are in for their truth. 17 also -- a limiting instruction that instructs the jury that 18 this evidence is not to be, is offered as evidence of the 19 crimes charged and not any prior bad acts I think is fine. also object to any instruction that limits the use of the word 20 2.1 "fraud." 2.2. The Court's jury instructions to the jury will be 23 that one of the elements of wire fraud is fraudulent 24 misrepresentations and pretenses as well as a specific intent 25 to defraud. This chat doesn't say wire fraud. It says fraud

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and the fact that he says that is important because the jury -- the jury instructions don't define fraudulent misrepresentations and intent to defraud. They used ordinary use of that term and I think they should be permitted to take, use their common sense on what that term means. THE COURT: If I remember Sand correctly, they do say a little bit about what fraud means and how it encompasses all of the various machinations the human imagination can come up with and, you know, it's a little bit poetic relative to the way normal human beings would think about it. I've given the limiting instruction already on a number of occasions here. MR. MARGULIS-OHNUMA: On the fraud point. THE COURT: On the fraud point. MR. MARGULIS-OHNUMA: But my main concern is the character inference. THE COURT: So, but the problem then is that if we're going to limit the use of it for character, we have to teach the jury what character means and how it's distinguishable not only from state of mind but from intent, from absence of mistake, right, because your defenses or at least it was in opening, my client believed he was providing these bots only to people who, only for the use of people who knew that they were bots. That implies that, you know, the product got away from him somehow and that there was some

1 mistake along the line or that there was some limit to his 2 intent. 3 So this limiting instruction, I think, would have to 4 be extremely complicated in order to get it right which also, 5 by the way, is the reason why it's helpful to take these 6 issues up in writing in advance. We knew that this subject 7 was coming up today. 8 So I'm going to leave this alone for the moment. 9 MS. KOMATIREDDY: Your Honor, if I may suggest, I 10 believe our proposed jury instructions have a limiting 11 instruction for prior bad acts anyway because we have 12 previously moved on other chats relating to prior bad acts. 1.3 We can revisit that instruction. I think this can easily fit 14 into that. 15 THE COURT: We don't have a prior bad acts problem 16 right now. We have two potential problems which are the 17 defendant seeming to give a legal opinion. You know, I'm not 18 sure --MR. MINDLIN: Your Honor, I don't think the jury is 19 20 in danger of --21 THE COURT: Concluding that the defendant is a 22 lawyer? 23 MR. MINDLIN: -- concluding that the defendant has 24 an American lawyer degree --25 I'm sorry. Finish that sentence. THE COURT:

1 MR. MINDLIN: Right. 18 U.S.C. 1439. That's really 2 not at play here. 3 THE COURT: Right. The risk, just in case that 4 didn't come through clearly, that the jury will mistake this 5 defendant for somebody who's testifying to a legal opinion, 6 especially, under American law is low. 7 MR. MARGULIS-OHNUMA: I get that. I think that the 8 character reference at this point would be appropriate. 9 MS. KOMATIREDDY: That's what I'm saying. 10 a standard instruction for character and prior bad acts. I 11 think we have it in our proposed instructions. If not, we'll propose one at the end of the case because we have moved on 12 1.3 other 404(b) evidence. 14 MR. MARGULIS-OHNUMA: Well, I'm saying I would like 15 it right now because the evidence just came in followed by a 16 long pause that was character evidence that shouldn't be used. 17 THE COURT: But don't you need to balance? 18 you're going to say this is not coming in as relevant to his 19 character, you have to say something at the same time about 20 the purpose for which it is admitted, right, because, 21 otherwise, they don't know what to do with that. 22 MR. MARGULIS-OHNUMA: I mean, I would say it could 23 be used for other things. All I'm asking for right now is an 24 instruction that you can't use evidence of a person's 25 character to prove that he acted in conformity with that

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character on a particular occasion. That's what I would like.
 1
 2
     I wouldn't even want you to refer to the specific --
 3
               THE COURT: I don't -- the reason I'm hesitating is
 4
    because I don't believe this is character evidence in the
 5
     first place and so I think it would confuse things more than
 6
     it would resolve them to give that instruction now.
 7
               So the request for the limiting instruction is
 8
     denied but, again, if you want to address this issue in a
 9
     letter --
10
               MR. MARGULIS-OHNUMA: I think we wouldn't, we
11
     wouldn't bring it back up, it's in the jury instructions, if
12
     we can't have it right now.
1.3
               THE COURT: Right. Okay.
14
               MR. MARGULIS-OHNUMA: Thanks.
15
               (End of sidebar conference.)
16
                    (Continued on next page.)
17
18
19
20
21
22
23
24
25
```

CMH OCR RMR CRR FCRR

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1
               (In open court.)
 2
               THE COURT: Mr. Mindlin, just give me one second.
 3
               MR. MINDLIN: Yes, Your Honor.
 4
               (Pause.)
 5
               THE COURT: I actually I'm going to give a momentary
 6
     instruction here which is that, ladies and gentlemen of the
 7
     jury, I instruct you that as a general matter, evidence of a
 8
     person's character is not admissible to prove that he or she
 9
     acted, in general, in accordance with that character on a
10
     particular occasion, but this evidence you may consider for
11
     whatever weight you want to ascribe to it, if any, on the
12
     subject of the defendant's conduct, the defendant's intent and
1.3
     whether the defendant was operating under a mistake at any
14
     particular point in time.
15
               So, Mr. Mindlin, you may continue.
16
               MR. MINDLIN: Thank you, Your Honor.
17
               At this time, the government offers into evidence
18
     Government Exhibits 602-TE and 603-TE as well as 602 and 603
19
     and their respective translations.
20
               Mr. Carter, if can you just show the defense 602-TE,
21
     please.
2.2.
               MR. MARGULIS-OHNUMA: If we can do them one at a
23
     time. There's no objection to 602-T or TE.
24
               MR. MINDLIN: And if you can show 603-TE please,
25
     now, Mr. Carter.
```

CMH OCR RMR CRR FCRR

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1
               MR. MARGULIS-OHNUMA: No objection, Judge.
 2
               THE COURT: It's admitted.
 3
               MR. MINDLIN: So Your Honor, at this time, we move
 4
     into evidence not just 602-TE and 603-TE, but also 602 and
 5
     603, the underlying Russian chats that these are excerpts
 6
     from, and 602-T and 603-T, the underlying translation of these
 7
     Russian chats that these are directly excerpted from.
 8
               THE COURT: And there having been no objection, the
 9
     exhibits are admitted.
10
               MR. MINDLIN: Thank you, Your Honor.
               (Government Exhibits 602, 602-T, 602-TE, 603, 603-T
11
12
     and 603-TE so marked.)
13
               MR. MINDLIN: Mr. Carter, if we can look at 602-TE,
14
     please. Can we zoom in on that? Thank you.
15
     BY MR. MINDLIN:
16
          Agent Decapua, can you tell the jury, please, who the two
17
    participants are in this chat?
18
          The left is alex@jabber.tipsters.com, the defendant, and
19
     on the right is z@jabb9.org, Terix.
20
          Let's read the chat with you reading for the defendant.
21
          If there are 100 KIBs.
          Well, you don't do 100K clicks then. From 100 KIBs you
22
     will do a lot of millions.
23
24
          If we are talking about one cent clicks, then I do 5 to
25
     10 clicks from one IP, 50 to $100 for 1K of traffic.
```

1 Well, it's too early to talk about that. First we need 2 to achieve a steady \$1 from 1K of clicks, then 2, then 3-5. 3 Well, so far it's clear. We'll do shitty feeds but I'm 4 getting ready for a good one. 5 And after that you can try. 6 Yes. And then will go and finally screw Sergey Brin. 7 First with our army of bots, we'll launch tons of sites, then 8 feed the ad words there and start clicking on it. I like the 9 idea of a server bot net. True luxury and almost all "white." 10 This is the first order of business. To cheat Google will be 11 the real cherry on the top of the project. I mean screwing 12 Brin will be our final step. When there will be nobody else 1.3 left to screw. 14 Better be careful with getting cocky. 15 Agent Decapua, do you know who Sergey Brin is? 16 Α I do. 17 Who is Sergey Brin? 18 He was one of the two co-founders of Google. 19 MR. MINDLIN: Mr. Carter, if we could show the jury, 20 please, 03-TE. 21 Agent Decapua, are the same participants in this chat as 2.2. the last one? 23 Α Yes. 24 Can you start please reading for the defendant.

My final personal goal is to cheat Yahoo. The team will

25

```
just test drive all the mechanisms using your feed along with
 1
 2
     all the pitfalls.
 3
               MR. MINDLIN: The government offers into evidence at
 4
     this time 1625-E.
 5
               Mr. Carter, if you would show that to the defense,
 6
     please.
 7
               MR. MARGULIS-OHNUMA: No objection.
 8
               THE COURT: It's admitted.
 9
               (Government Exhibit 1625-E so marked.)
10
               MR. MINDLIN: The government also moves in evidence
11
     1625, Your Honor, the underlying document.
12
               THE COURT: Yes. Admitted as well.
13
               (Government Exhibit 1625 so marked.)
14
               MR. MINDLIN: Mr. Carter, can you show that to the
15
     jury, please.
16
          Agent Decapua, can you tell the jury who the participants
17
     are on this chat, please?
18
          On the left-hand side is i-betters, Aleksandr, the
19
     defendant. On the right is Geoffrey Staft, Geoffrey.
20
          I'll start reading for Geoffrey.
21
               Aleksandr, do you have Double Verify traffic?
2.2.
          Can you show me an example of a site with Double Verify
    pixel?
23
24
          Give me a moment. 50 connect.co.uk.
25
          Okay. Check tomorrow. It is just the traffic check
```

```
1
     page, right?
 2
          Is what traffic check page?
 3
          The page where networks check the quality of traffic.
 4
          Yes, that is what Double Verify is doing. This company
 5
     is checking viewability, checking for bots, et cetera.
 6
    pixel decides whether to serve the ad or not depending on
 7
     quality. The goal is to achieve a 90 to 95 percent
 8
     viewability score with DV with a max of 5 percent bot
 9
     suspicious activity.
10
          How much does that traffic cost.
11
     Q
          We are paying .01 for this traffic.
12
          One cent?
13
     Q
          Yes.
14
          For bots? Without video viewing?
15
          No we are not paying for bots. We are paying .01 for
16
    human traffic, video views, et cetera, et cetera.
17
     Α
          If we pass DV by bots?
18
          What do you mean?
19
          Anyway, tomorrow we check that pixel of DV. What traffic
20
    must do? Video, TOS and PV?
21
          Some are VTR advertisers and some are TOS/PV. I will
22
     separate the tags based on the advertiser.
23
               MR. MINDLIN: The government offers into evidence
24
     Government Exhibit 1613.
25
               And, Mr. Charter, if you could show the defense
```

```
1613-T.
 1
 2
               MR. MARGULIS-OHNUMA: Just the one page?
 3
               MR. MINDLIN: Just the one page.
 4
               MR. MARGULIS-OHNUMA: No objection.
 5
               THE COURT: It's admitted.
 6
               MR. MINDLIN: As well as 1613, Judge?
 7
               THE COURT: Yes.
 8
               (Government Exhibits 1613 and 1613-T so marked.)
 9
               MR. MINDLIN: Show the jury please, Mr. Carter.
10
          Agent Decapua, if you could just tell us what type of
11
     document this is?
12
          This is another one of those automated e-mails that is
1.3
     sent by JIRA.
14
          And what is the -- can you tell us what's happening in
15
     this JIRA item?
16
          So it looks like Aleksandr is commenting on something, an
17
     issue or a ticket.
18
          And what is the name of this?
19
               Can you tell the jury what a ticket is, please.
20
          So, generally, when you're developing software, a lot of
21
     times you'll flag an issue for one of your developers by
     opening up a ticket saying do this or check on this or here's
22
23
     a bug or someone needs to fix this and then when someone
24
     actually does it, you close the ticket. It's just a way of
25
     keeping track of who's doing what.
```

```
1
          And what is the name of this particular ticket?
 2
          Make mouse move and scroll more sensible.
 3
          And so can you tell the jury what is the comment made by
 4
     Aleksandr also known by the profile name of Nastra?
 5
          He says: Are we closing the ticket.
 6
          What does it mean to close the ticket?
 7
          It means to basically settle it. It's closed. Whatever
 8
     the issue was has been handled and now you're putting it
 9
     aside.
10
               MR. MINDLIN: The government offers 604 and, Mr.
11
     Carter, 604-T.
12
               MR. MARGULIS-OHNUMA: No objection.
13
                           They are admitted.
               THE COURT:
14
               (Government Exhibit 604 and 604-T so marked.)
15
               THE COURT: For the jury, please, Mr. Carter.
16
          Is this document, 604-T, a JIRA ticket, Agent Decapua?
17
          Yes, it is. It's an e-mail.
18
          Can you tell the jury what is happening in this JIRA
19
     item?
               Let me be more specific. Can you read the top line
20
21
    below the e-mail headers?
2.2
          Dmitry Novikov updated an issue.
23
     Q
          What is the title of this particular issue?
24
     Α
          Emulate the viewing of the video.
25
          Can you tell the jury what "emulate" means generally in
```

```
computer terms?
 1
 2
          Just very generally, it's when one thing pretends to be
 3
     something else.
          Can you read the item that is within this ticket, please,
 4
 5
     the text?
 6
          Must click on the view and watch them for 60 to
 7
     90 seconds. I took the information about specific time from
 8
     the support. The task is connected to, and then there's a
 9
     URL, JIRA.tipsters.com/browse/METH35.
10
               MR. MINDLIN: The government offers into evidence
     607 and 607-T.
11
12
               MR. MARGULIS-OHNUMA: No objection.
13
               THE COURT: They are admitted.
14
               (Government Exhibits 607 and 607-T so marked.)
15
               MR. MINDLIN: Mr. Carter, if you can please show the
16
     jury 607-T.
17
          Agent Decapua, what sort of document is this, very
18
     generally?
19
    Α
          It's an e-mail.
20
          And can you -- what's the subject line of the e-mail?
21
          It's To-Do.
    Α
2.2
    Q
          And who is it from?
23
    Α
          It's from Aleksandr, ibetters2@gmail.com, the defendant.
24
          And who is it to?
25
     Α
          Boris Timokhin, e-mail address is mathete.com@gmail.com.
```

```
1
          Can you read the date, please?
 2
          It's 6/25/2015.
 3
          Okay. Can I ask you to read the first two bullets,
 4
    please?
 5
          Find RS-feed checker. Complaints about fake Chrome and
 6
    mouse move. Find Primus checker. See why TOS there is so
 7
     small.
 8
          And then if you can go one, two, three, four, five lines
 9
     down to where it beings, "And there was." If you can just
10
    read that line?
11
          And there was no mouse movement.
12
          Can I ask you to go to the next page, please.
1.3
               Do you see that there are two bullets at the top of
14
    the page.
15
    Α
          I do.
16
          Could I ask you to read the first bullet, please?
17
          Add authorization for Facebook authorized users.
                                                             There
18
     is Google, Twitter, too. No FB. There should be
19
     approximately 40 percent of them.
20
          Are you familiar with the abbreviation "FB" in the
21
     context of social media?
2.2
    Α
          I am.
          What does it stand for?
23
    Q
24
          Facebook.
25
               MR. MINDLIN: Mr. Carter, if you could show the
```

```
defense 1613-T, please. My apologies this is in already.
 1
 2
               Mr. Carter, if you can show the defense 1628-T,
 3
     please.
 4
               MR. MARGULIS-OHNUMA: I'm ready. Are you offering
 5
     it?
 6
               MR. MINDLIN: I'm offering that into evidence.
 7
               MR. MARGULIS-OHNUMA: No objection.
 8
               MR. MINDLIN: At this time, we offer 1628-T and TE.
 9
               THE COURT: Admitted.
10
               (Government's Exhibit 1628-T and 1628-TE so marked.)
11
     Q
          Agent Decapua, is this a JIRA automated e-mail?
12
          It is.
1.3
          And can you read the first line below the e-mail headers,
14
    please?
15
    Α
          Mikhail Andreev commented on.
16
          And what does it say next to that?
17
     Α
          METH-114.
18
          What is the subject line of the exhibit?
19
          Sending time zones of the IP addresses to Metan.
     Α
20
          And do you know whether computers communicate their IP
21
     addresses to each other when they talk over the internet?
2.2
    Α
          Yes, they do.
23
     Q
          How do they do that?
24
     Α
          It's very complicated.
25
          Withdrawn.
```

CMH OCR RMR CRR FCRR

```
What's below the headline here?
 1
 2
          It's the body of the comment.
 3
          What does it say there?
          It says: I did. EST negative 5 by default.
 4
 5
          Are you familiar with the abbreviation "EST" for a time
 6
     zone?
 7
     Α
          I am.
 8
               MR. MINDLIN: Mr. Carter, if you could please show
 9
    the defense Government Exhibit 608.
          Agent Decapua, while the defense looks at 608-T --
10
11
               MR. MINDLIN: And, Mr. Charter, if you can show the
12
     T version.
13
          Agent Decapua, what does EST stand for in the context of
14
     a time zone?
15
          It stands for Eastern Time Zone.
16
               MR. MINDLIN: And, Mr. Carter, actually, if we can
17
     see 608-T, please, for clarity:
18
               MR. MARGULIS-OHNUMA: No objection.
19
               THE COURT: Admitted.
20
               MR. MINDLIN: Your Honor, does this apply to 608-T,
21
     608-T and TE?
22
               THE COURT: Yes.
23
               MR. MINDLIN: Thank you, Your Honor.
24
               (Government Exhibits 608, 608-T and 608-TE so
25
     marked.)
```

CMH OCR RMR CRR FCRR

```
MR. MINDLIN: For the jury, please, Mr. Carter.
 1
 2
          So looking at this, Agent Decapua, can you tell the jury
 3
     who the participants are in this chat, please?
 4
          On the left, it's Ibetters, the defendant, and on the
 5
     right, it's Qogenator.
 6
          I think this is the first time we've seen Skype user
 7
     Qoqenator.
 8
               MR. MINDLIN: I offer into evidence 811-A, please,
 9
     and, Mr. Carter, if can you just show that to the defense.
10
               MR. MARGULIS-OHNUMA: No objection.
11
               (Government Exhibit 811-A so marked.)
12
               MR. MARGULIS-OHNUMA: For the jury, please,
1.3
    Mr. Carter.
14
          Agent Decapua, what Skype name is this account record
15
     for?
16
          It's for user name Qoqenator and associated e-mail
17
     address is qoqenator@gmail.com.
18
               MR. MINDLIN: Mr. Carter, if you can please show the
19
     jury Government Exhibit 805-A, the Google account record for
     that gmail address. And if there is an 805-AT, that would be
20
    helpful.
21
22
          Taking that to mean there is not one, can you read the
23
     recovery e-mail, please, on this account record?
24
          It is Tim-Boris@yandex.ru.
25
          Agent Decapua, the defense has stipulated that the name
```

```
here is Boris Timokhin on the account record.
 1
               MR. MARGULIS-OHNUMA: That is correct, Your Honor.
 2
 3
               MR. MINDLIN: Mr. Carter, if you could please show
 4
     the jury and the witness Government Exhibit 804-A.
 5
          Looking here at mathete.com@gmail.com, which is the
 6
     e-mail address for the qogenator@gmail.com that we just saw,
 7
     what is the name on this account record?
 8
          It's Boris Timokhin.
               MR. MINDLIN: So now that we've gone on this long
 9
10
     trip about Qoqenator, the Skype user name, if you could
11
     return, please, Mr. Carter, to 608-TE.
          And who's on the left-hand side?
12
13
          It's the defendant.
14
          Let's read this. I'm going to start a few rows down on
15
     the right-hand side and before you start reading it, I'll have
16
     to ask you a question or two.
17
               Why do you think that turning off mouse move delay
18
     will save us? I don't give a fuck.
19
               And then is there anything about the formatting here
20
     that is distinctive on the left-hand side, Agent?
21
                So this is what it looks like when someone will
          Yes.
22
     paste a message into the actual chat screen of Skype.
23
          And who does the defendant appear to be pasting a message
24
     from, if you know?
25
          Gar.
```

```
1
          And what does Gar say that's pasted here?
 2
          He said: Good metrics that advertisers are seeking.
 3
          Go on.
 4
          PV 3 plus. TOS 3 minutes plus. JS 95 to 100 percent.
 5
     Flash video 85 to 100 percent. If you have a chance to
 6
     correct this data, then the traffic will correspond to
 7
     requirements of the majority of advertisers and pay off at
 8
     higher bids. These parameters are required by almost all
 9
     advertisers. May require unique traffic, but metrics vary
10
     wildly at each advertiser. JS support is needed.
11
     advertisers can track the traffic with their own counters.
12
     The following are main complaints from the refusing
1.3
     advertisers. "There is no mouse in more than half of cases."
14
     "Mouse coordinates equal zero," "There is a mismatch in user
15
     agents."
16
          You read a couple of terms at the top of this box.
17
    PV and TOS, correct?
18
          Correct.
19
               MR. MINDLIN: Can you, Mr. Carter, can you briefly
20
     show the jury 693-TE which they already saw just to look at
21
     those terms.
22
               And zooming in, why don't you look down to page 2.
23
    Keep going. Keep going. You can keep going, Mr. Carter.
24
     Thank you. Stop there, please.
25
          Agent Decapua, can you just read what Terix says about PV
```

Decapua - direct - Mindlin

```
and TOS?
 1
 2
          PV, page views. TOS, time on site.
 3
          Thank you.
 4
               MR. MINDLIN: Mr. Carter, you can take that down.
 5
     Thanks.
 6
               Your Honor, we can continue but we're at a natural
 7
    breaking point if you'd like to stop.
 8
               THE COURT: I would like to fill the last 10 minutes
 9
     or 12 minutes. Ten more minutes.
10
          Agent Decapua, have you reviewed chats related to renting
     out IP addresses?
11
12
          I have.
1.3
          And have you reviewed chats related to information about
14
    IP addresses?
15
    Α
          Yes.
16
               MR. MINDLIN: At this time, the government moves
17
     into evidence Government Exhibit 1626.
18
               Mr. Carter, if you could show 1626-E, please.
19
               MR. MARGULIS-OHNUMA: No objection.
20
               THE COURT: Admitted.
21
               MR. MINDLIN: That also for 1626, Your Honor?
2.2.
               THE COURT: Yes.
23
               (Government Exhibits 1626 and 1626-E so marked.)
24
          Agent Decapua, who are the parties to this chat?
25
          On the left is Mediamethane, Alexander ZH, and on the
     Α
```

Decapua - direct - Mindlin

```
right is Alex Verakov, Lost.
 1
 2
          Since we haven't yet spoken about the Skype user name
 3
     Mediamethane, let's look briefly at the record.
 4
               MR. MINDLIN: Mr. Carter, if you could show the
 5
     defense Government Exhibit 809-B. We'll be offering this in
 6
     evidence. I believe there's a page 2 as well.
 7
               MR. MARGULIS-OHNUMA: No objection.
 8
               THE COURT: Admitted.
 9
               (Government Exhibit 809-B so marked.)
10
               MR. MINDLIN: Mr. Carter, can you show the jury this
11
     record for the Skype user name Mediamethane.
12
          Agent Decapua, who's the -- what's the name on this Skype
1.3
     account record?
14
          It's Alexander Zh.
15
          And we keep talking about these things called account
16
     records. Can you explain to the jury what an account record
17
     is, generally?
18
          So, generally, when you sign up to use something like
19
     Skype, there's some -- you go through a registration process
20
     where you put your name and, you know, other contact
21
     information, maybe a phone number or a second e-mail address.
22
               Skype is owned by Microsoft and so Microsoft will
23
     log that information and they'll keep it on their computers
24
     and sometimes law enforcement, in order to gather evidence, we
25
     would send a court order or a subpoena to Microsoft and say
```

Decapua - direct - Mindlin

```
hey, whose account is associated with a specific Skype user
 1
 2
     name and this is the type of document that we would receive
 3
     from Microsoft in response.
 4
                (Continued on next page.)
 5
 6
 7
 8
 9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

CMH OCR RMR CRR FCRR

```
(Continuing.)
 1
 2
     BY MR. MINDLIN:
 3
               MR. MINDLIN: Mr. Carter, can you show page two of
 4
    this, please?
 5
     BY MR. MINDLIN:
 6
          Is there an email address associated with this Skype
 7
    account?
 8
          Yes. It's all Alex@tipsters.com.
 9
          And is there a country associated?
10
    Α
        Bulgaria.
11
          Going back to the chat with that Mediamethane Skype user
12
    name.
1.3
               MR. MINDLIN: That was 1626E, Mr. Carter.
14
    BY MR. MINDLIN:
15
          Mr. Agent Decapua, if could you read for the left-hand
16
     side and I'll read on the right?
17
    Α
          Hi. I speak Russian and English. Bulgarian, not a lot.
18
          Would be best to speak in English then. Smile.
19
         No problem:
    Α
20
          So how many IPs do you need and what's your budget for
21
    those?
2.2
        How many do you have? This moment, we lease 200k and
23
    today got deal to lease 250k more.
24
          Unfortunately, I only have around 20X/24S in stock, which
25
     will not be near enough for you. We are acquiring new IPs
```

```
quickly, and we will have more stock next month most likely.
 1
 2
     My LIR is also expecting 3X/16. I am mainly dealing with IP
 3
     brokerage. Currently leasing out a huge load of IPs to my
 4
     clients, but we rarely get cancellations of big blocks. Would
 5
     you be interested in something smaller as said above?
 6
          It does not matter actually the size of blocks if the
 7
     total amount is big.
 8
          There are around 4.5k IPs only, which we have currently
 9
     in stock.
10
          Yes. We start to buy blocks from 17/. So if you'll get
11
     that amount, we can start move forward. This moment we pay 6
12
     cents per month per one IP from/17 or/16 blocks.
1.3
               MR. MINDLIN: Mr. Carter, if you could scroll down a
14
     little bit?
15
    BY MR. MINDLIN:
16
          So, Agent Decapua, if could you start at 12:30:59?
17
     is actually me.
18
               Does it have to be in RIPE? We have tons of IPs in
19
    ARIN.
20
          We accept any, but we must change geo, ISP, and
21
     organization.
22
               MR. MINDLIN: At this time, the Government moves
23
     into evidence Exhibit 315.
24
               Mr. Carter, if you could put that up, please, for
25
     the witness and the defense?
```

```
1
               MR. MARGULIS-OHNUMA: No objection.
 2
               THE COURT: Admitted.
 3
           (Government Exhibit 315 was received in evidence.)
 4
               MR. MINDLIN: For the jury, please, Mr. Carter?
 5
               (Publishes exhibit to the jury.)
 6
    BY MR. MINDLIN:
 7
     Q
          Agent Decapua, very generally, what is this document?
 8
          This is a customer order form for IP -- for IPs.
          And what's the customer name?
 9
10
          The customer is Mintek Group, Limited.
11
     Q
          And what's the customer description?
12
          It's Aleksandr Zhukov.
13
          And what is the order date?
14
        It's March 9th, 2015.
15
          And looking down to the products box, can you list what
16
    the first product is?
17
          So if I could just -- the question I just answered. So I
18
     said it was March 9th, but it says 3-9. So I'm not sure, you
     know, how they did the date. It could be 9-3 or 3-9.
19
                                                             I just
20
     wanted to clarify that.
21
          In fact, Agent, given that the order was placed on 03-09
2.2
     and the requested service date is 07-09, it's reasonable to
23
     imagine that the date may be September, is that right?
24
          Yes.
25
          Looking down, can you look at the products column in the
```

```
What is the first product listed there?
 1
     box?
          It says, 261000 IPv4 addresses.
 2
 3
          IPv4, do you know what that means?
 4
          Yes.
 5
          What does that mean?
 6
          It means it's version four of a IP addresses. It's the
 7
    most common type of IPs address that exists -- and is used
 8
    today.
 9
     Q
          Thank you.
10
               And next to that under "comment," what does it say?
11
    Α
          It says, .24 USD per IP.
12
          Is that a dollar sign?
13
    Α
          Yes.
14
          And can you read the farthest right column?
15
    Α
          It's $62,640.
16
          And what's the title of this column?
17
    Α
          Monthly fee.
18
          You said that this was a contract for -- withdrawn.
19
               Can you -- whose invoice is this? What company is
20
    this from?
21
          It's hoststore.com.
          Have you reviewed any chats with representatives of this
2.2
23
     company, Hoststore?
24
          I have.
25
               MR. MINDLIN: The Government moves into evidence 611
```

```
and 611E.
 1
 2
               Mr. Carter, if you could put those up, please? Can
 3
     you zoom in on the top of the document, please?
 4
               The Government moves these, 611 and 611E into
 5
     evidence.
 6
               MR. MARGULIS-OHNUMA: Hold on. (Peruses document.)
 7
               Without objection, Your Honor.
 8
               THE COURT: Admitted.
 9
     (Government Exhibits 611 and 611 E were received in evidence.)
10
               MR. MINDLIN: For the jury, please, Mr. Carter?
11
               (Publishes exhibit to the jury.)
12
    BY MR. MINDLIN:
1.3
          Looking now at this Skype chat from the defendant's
14
     computer, can you tell us please who the participants are at
15
     the top of the document?
16
          So on the left you see mediamethane, the defendant, and
     on the right, you see dataname1, Mike IP Leasing.
17
18
               MR. MINDLIN: Okay. Can you, Mr. Carter, can you
19
     just scroll down to the second page, please? Scroll down
20
     further, please. There we go. To the last row.
21
    BY MR. MINDLIN:
2.2.
          On dataname1's side, can you please read the final
23
     comment that he sends the defendant?
24
          You can also send PayPal payments to -- and then there's
25
     a link to an email address, billing@Hoststore.com. Rates will
```

```
1
     remain the same, but there will be a 3.9 percent processing
 2
     fee.
 3
          I'd now like to show you another chat between the
 4
     defendant and this person dataname1 from Hoststore.
 5
               MR. MINDLIN: Could -- Mr. Carter, if you could show
 6
     the defense 612E.
 7
               The Government moves into evidence 612 and 612E.
 8
               MR. MARGULIS-OHNUMA: (Peruses document.)
 9
               No objection.
10
               THE COURT: All right. There are admitted and you
11
     can publish them to the jury, then I think we'll break for the
12
     day.
1.3
               MR. MINDLIN: Can we publish to the jury, please,
14
    Mr. Carter?
15
               Your Honor, would you like me to inquire?
16
               THE COURT: I mean, it's up to you. If you have a
17
     couple of minutes of questions about this document, you can
18
     wrap up with that.
19
    BY MR. MINDLIN:
20
          Yeah. Agent, if we could read this document. You can
21
     read the left side for the defendant. I'll read the right
2.2
    hand side.
23
          Hi. We need to change Whois info urgent because we
24
     getting problems about that. All IP we lease need to be
25
     changed.
```

```
What kind of change do you want to make?
 1
 2
          I need to change name of company cause we have problems
 3
     using it. It seems like hoster IP, but we need make it looks
 4
     like home internet provider.
          We can't use false information there.
 5
 6
          I can buy some company this week with the name like,
 7
     quote, America Online Wireless, end quote, and give you copy
 8
     of docs to make changes. I buy company. We sign lease
 9
     contract, and you change.
10
          What part are of Whois do you wish to change exact?
11
          All. Net name, server-network-technology, organization,
12
     Server Network Technologies, Inc. org name --
1.3
               (Court reporter seeks clarification.)
               THE WITNESS: I'm sorry.
14
15
          Organization, Server Network Technologies, Inc., org
16
     name, Server Network Technologies, Inc. Et cetera. Plus
17
     MaxMind and IP2 location also must be changed.
18
          I did submitted requested for all ranges to maximize on
19
     the first day and they did process most of the requests. Not
20
     what sure what IP2 location is. Let me see what I can do
21
     about the name. Does the problem is with that net only or
          104 --
2.2.
     all?
23
               (Court reporter seeks clarification.)
24
          104.239.87.66 in MaxMind is Comcast Cable Communications.
25
               THE COURT: All right. Let's break there for the
```

		1911
1	UNITED STATES DISTRICT COURT EASTERN DISTRICT OF NEW YORK	
2	X UNITED STATES OF AMERICA,	: 18-CR-00633(EK)
4	-against-	: : United States Courthouse : Brooklyn, New York
5 6		: : : May 18, 2021
7	ALEKSANDR ZHUKOV,	: 9:00 a.m. :
8	Defendant. X	:
9	TRANSCRIPT OF CRIMINAL CAUSE FOR JURY TRIAL BEFORE THE HONORABLE ERIC R. KOMITEE UNITED STATES DISTRICT JUDGE	
11 12		
13	APPEARANCES:	
14 15 16	Actin Easte 271 C	J. LESKO, ESQ. g United States Attorney rn District of New York adman Plaza East lyn, New York 11201
17		SARITHA KOMATIREDDY, ESQ.
18		ARTIE McCONNELL, ESQ. ALEXANDER MINDLIN, ESQ. Assistant United States Attorneys
19		
20 21	260 M	AW PLLC adison Avenue, 17th Floor
22		ork, New York 10016
23		ZACHARY MARGULIS-OHNUMA, ESQ. TESS COHEN, ESQ. OKSANA GLAVATSKA TUNCER, ESQ.
24 25		

```
1924
                           DeCapua - Direct - Mindlin
    JOEL DeCAPUA,
1
 2
               called as a witness, having been previously duly
               sworn/affirmed, was examined and testified as
 3
 4
               follows:
    DIRECT EXAMINATION
 5
    BY MR. MINDLIN:
 6
 7
         Good morning, Mr. DeCapua.
    Q
         Good morning.
8
    Α
9
         Returning to some of the names on this board, have you
10
    reviewed documents about the relationship between them?
         I have.
11
12
         Can I ask you to turn your attention, please --
13
               MR. MINDLIN: For the witness only, can we have
14
    Government's Exhibit 674T?
15
               The Government moves that into evidence, as well as
16
    Government's Exhibit 674.
17
               MR. MARGULIS-OHNUMA: Personal knowledge objection,
    Your Honor.
18
19
               THE COURT:
                           Overruled.
20
               MR. MINDLIN: Can we please show this to the jury?
21
               Your Honor, is it admitted?
22
               THE COURT: It is admitted.
23
               (Government's Exhibits 674T and 674 received in
24
    evidence.)
25
               (The above-referred to exhibit was published.)
```

	DeCapua - Direc - Mindlin 1925		
1	BY MR. MINDLIN:		
2	Q I'm showing you now this document from the defendant's		
3	Apple backup. Can you read the name on this, please?		
4	MR. MARGULIS-OHNUMA: Objection.		
5	THE COURT: What's the objection?		
6	MR. MARGULIS-OHNUMA: Counsel's testimony.		
7	THE COURT: Yes, let's		
8	MR. MINDLIN: Withdrawn.		
9	BY MR. MINDLIN:		
10	Q Can you read the name on this document, please?		
11	A It's Boryan.		
12	Q Can you read		
13	MR. MINDLIN: If we can scroll down a little bit.		
14	Q Can you read the email address, please?		
15	A mathete.com@gmail.com.		
16	Q Have you reviewed other emails from this email account?		
17	A I have.		
18	MR. MINDLIN: The Government moves into evidence		
19	Government Exhibit 1658 and 1658T.		
20	MR. MARGULIS-OHNUMA: Sorry, are you going to shown		
21	them to us?		
22	MR. MINDLIN: In light of previous discussion, the		
23	Government is moving them in at this point.		
24	Does Counsel need to see them?		
25	MR. MARGULIS-OHNUMA: Just one moment, Your Honor.		

```
DeCapua - Direct - Mindlin
                                                                    1926
                (Pause.)
 1
 2
               THE COURT: Let's take a three-minute sidebar.
               Ladies and gentlemen of the jury, I apologize for
 3
            I have one quick thing to resolve.
 4
    this.
                (Sidebar.)
 5
                (Continued on next page.)
 6
 7
 8
 9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
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1935 DeCapua - Direct - Mindlin 1 (In open court.) 2 THE COURT: Okay. Mr. Mindlin, you may continue. 3 MR. MINDLIN: Can we please have for the jury 4 Government Exhibit 1658T. BY MR. MINDLIN: 5 Agent DeCapua, can you please tell the jury who these 6 Q 7 emails are from and to? 8 So it's from ibetters2@gmail.com, the defendant, and it 9 is to Programmer Borya mathete.com@gmail.com. 10 Q Can you read the subject line, please? I've been thinking for a long time. 11 12 And can you please start reading the email at the 13 beginning? 14 You are my brother, my friend, and partner, and it is 15 time to level the playing field and treat each other like 16 I sincerely believe that the balance from Adkarma will get to us and -- we will successfully reinvest it. 17 18 Starting Monday, you are not to use any WhatsApp or telegrams. 19 You are only to respond to a call from me. And only from the 20 No messengers. On Sunday, you will receive prepared phone. 21 materials for Alsotube and AdSense and we are only doing 22 AdSense. 23 And in December, we will launch it in a brut-force 24 mode just like that to make it noticeable. It's the end of 25 the quarter. We will see everything after the New Year's.

1936 DeCapua - Direct - Mindlin 1 proposal is about taking a risk. Stop dealing with Yegors and 2 let's take a risk like we did two years ago. And for the 3 balance from Adkarma, we should pour it in and buy you know 4 I came to this idea after I reread all these chats and all that beating of a dead horse. Zero idea or comprehension 5 of what's going on. We are done with it. Yay. 6 7 For the environment's sake, please email me three pixels and no messengers whatsoever. Tomorrow I will send you 8 9 all the access and lines of code to ad them to the site. 10 Agreed? 11 THE COURT: Sorry, can I just see again who this 12 message was from and who to? Okay. 13 You may continue. 14 Q Did you review messages in which Dimitry Novikov asked the defendant to pay him a salary? 15 16 Yes. 17 MR. MARGULIS-OHNUMA: Objection. Leading. 18 THE COURT: Overruled. 19 MR. MINDLIN: I move into evidence at this time Government's Exhibits 1667 and 1669? 20 21 MR. MARGULIS-OHNUMA: Objection. 22 THE COURT: This is the same objection? 23 MR. MARGULIS-OHNUMA: No. I'm sorry, 16 --24 MR. MINDLIN: 1667T and E and 1669 as well as T and 25 Ε.

DeCapua - Direct - Mindlin

MR. MARGULIS-OHNUMA: There's an objection, Your Honor. I'll need a moment to review the exhibits.

THE COURT: Counsel, you've had these exhibits for an extended period of time.

MR. MARGULIS-OHNUMA: Yeah, so the objection is that they're -- with respect to 1669, it's -- it's inadmissible as hearsay. It's outside the scope of -- based on the date, Your Honor, on the document.

THE COURT: Based on the date on the document? This is not an objection that is reflected in the motions in limine, is it?

MR. MARGULIS-OHNUMA: No, Your Honor.

THE COURT: Okay. So what line are you objecting to or what time stamp as hearsay?

MR. MARGULIS-OHNUMA: The -- the whole thing precedes the allegation in the indictment by a year.

THE COURT: Oh, I see. So relevance, in other words.

MR. MARGULIS-OHNUMA: Relevance and hearsay. These are out-of-court statements submitted for their truth that are not in the course of any -- not even allegedly in the course of the conspiracy. The conspiracy hadn't started yet.

THE COURT: The pleadings of a party don't have to be in furtherance of any conspiracy.

MR. MARGULIS-OHNUMA: Yes. So just on the other

1938 DeCapua - Direct - Mindlin side, then. 1 2 MR. MINDLIN: Your Honor, they're offered to show 3 the employment relationship between the parties; they're not 4 offered for their truth. 5 THE COURT: I'd assume this is preparation? MR. MINDLIN: Yes, Your Honor. 6 7 THE COURT: They're admitted. 8 (Government's Exhibits 1667T and E and 1669T and E 9 received in evidence.) 10 MR. MINDLIN: Can we please have for the jury 1669TE. 11 12 (The above-referred to exhibit was published.) 13 BY MR. MINDLIN: 14 Agent DeCapua, can you please identify the two speakers on the top of this chat? 15 16 On the left is ibetters, Aleksandr; and on the right is 17 greyfoxisnotdead listentome. 18 MR. MINDLIN: With respect to the identifier on the right, greyfoxisnotdead, the Government offers Exhibit 19 20 1668TE -- pardon me. Withdrawn. 21 Let's read this chat together. I will read from the right side, and I'll ask you to read the left. 22 23 Sasha, hi. This is about my ill-starred salary. To 24 hell with web money, I'm telling you. Let me ask the guys to 25 send me the money to the card if you are pressed for time.

DeCapua - Direct - Mindlin

1939

- 1 A Go ahead.
- 2 Q Sasha, I talked to Misha. He agreed to send. So when
- 3 | you'll be at the office, give him money for April to May,
- 4 60,000, okay? You can add what's due for June if you feel
- 5 like it, smile.
- 6 A Okay. You performed poorly in June. That's why it's for
- 7 May only.
- 8 Q And for April?
- 9 A We paid for April already, didn't we?
- 10 Q No.
- 11 A Hm. So how much do we owe you? 90?
- 12 Q 90 including June, that is.
- 13 A I was under the impression that I paid for April and was
- 14 | supposed to pay you 60 today accordingly.
- 15 Q No, Sasha. You only paid me once.
- 16 A Strange. I'll check everything in the computer.
- 17 Q 90,000 with June. Do check.
- 18 A Why did you procrastinate?
- 19 Q Well, I had money, smile, and I didn't perform all that
- 20 bad in June, sad emoji.
- 21 A But poorly in May?
- 22 | Q I would say I did okay in May too, smile.
- 23 A Okay. What's the bottom line? Where to send for you?
- 24 What is your bank?
- 25 Q VTB24.

```
1940
                           DeCapua - Direct - Mindlin
         Are deposits via ATM possible?
 1
    Α
 2
         Yeah.
    Q
 3
    Α
         Explain how.
 4
    Q
         I gave the details to Misha, or do you want to deposit
    yourself?
 5
                      Not myself. Give it to me.
 6
    Α
         Not quite.
 7
         Number 4272 2903 3323 5398; name, Dimitry Sergeevich
8
    Novikov. Last time you asked me if it was really me.
9
               Did you review documents in which the various
10
    individuals noted on this board discussed making computers act
    like humans?
11
12
         Yes.
13
               MR. MINDLIN: The Government offers Exhibit 1657.
14
               MR. MARGULIS-OHNUMA: No objection, Your Honor.
15
               THE COURT: It's admitted.
16
               (Government's Exhibit 1657 received in evidence.)
17
               MR. MINDLIN: Can we show that to the jury, please?
18
               (The above-referred to exhibit was published.)
19
                             The Government offers 1657T as well.
               MR. MINDLIN:
20
               MR. MARGULIS-OHNUMA:
                                     No objection.
21
              MR. MINDLIN: For the jury, please.
22
               THE COURT: Admitted.
23
               (Government's Exhibit 1657T received in evidence.)
24
               (The above-referred to exhibit was published.)
    BY MR. MINDLIN:
25
```

1941 DeCapua - Direct - Mindlin Mr. DeCapua, can you please remind the jury what type of 1 Q 2 document this is? 3 This is an automated email sent from the system Jira, and 4 it was sent because Aleksandr updated an issue in the system. Q 5 And what is Jira again? 6 It's a project management and tracking software used by Α 7 programers. 8 Can you read the title of this Jira item please? 9 Α Emulate video viewing. And what is the particular change that the user Aleksandr 10 Q did? 11 12 It looks like he changed the priority from plan week to 13 high. 14 (Continued on the following page.) 15 16 17 18 19 20 21 22 23 24 25

```
DeCapua - direct - Mindlin
                                                                 1942
    DIRECT EXAMINATION
1
 2
    BY MR. MINDLIN: (Continuing)
         And in computer terms, can you remind the jury what the
 3
    word I am late means?
 5
         It just means when one thing pretends to be something
6
    else.
              MR. MINDLIN: The Government offers 1632 and 1632-T.
7
8
              MR. MARGULIS-OHNUMA: No objection.
9
               THE COURT: Admitted.
               (Government Exhibits 1632 and 1632-T received in
10
11
    evidence.)
12
               MR. MINDLIN: Can we have 1632-T for the jury.
13
               (Exhibit published.)
14
    Q
         Can you please -- is this another Jira item?
15
    Α
         Yes.
16
         Can you read the name of this item, please?
17
         Implementing the scroll.
    Α
18
    Q
         Are you familiar with the term implementing in the
19
    computer context?
20
    Α
         Yes.
21
    Q
         What does implementing mean?
22
         It means adding, changing.
    Α
         And what is -- who took the action that is described
23
    Q
24
    here?
25
         It was Dmitry Novikov.
```

```
DeCapua - direct - Mindlin
                                                                 1943
         And can you see what change Mr. Novikov made or did?
1
    Q
 2
         He changed the assignee to this issue from himself to
 3
    Boris.
 4
    Q
         Have you reviewed documents where the people on this
    board discussed the website called centbycent.com?
 5
    Α
         Yes.
6
7
               MR. MINDLIN: The Government offers 1649-T, as well
8
    as 1649.
9
              MR. MARGULIS-OHNUMA:
                                     No objection.
10
              MR. MINDLIN: For the jury.
               THE COURT: Admitted.
11
12
              Wait for the admission.
13
              MR. MINDLIN: Thank you, Your Honor.
14
               (Government Exhibits 1649-T and 1649 received in
    evidence.)
15
16
         Is this another Jira item?
17
    Α
         It is.
18
    Q
         And can you please read the title of this item?
19
         It is filters for CBC.
    Α
20
    Q
         Does this item show who was speaking, who wrote this?
21
    Α
         Can you scroll down?
22
               Can you scroll back up?
23
    Q
         Withdrawn.
24
               Can you read the text of the item, please?
25
    Α
         Boris, let's discuss the entire process in more detail.
```

DeCapua - direct - Mindlin 1944 First, you make a request on, and then there is a URL 1 2 centbycent.com, and then it goes on some extra stuff. 3 You get, and then here's some computer language. Ιt 4 looks like --5 You can skip the computer language. If you would read the text below, please. 6 7 Further, one you remove with Metan through proxy to click 8 URL centbycent.com/API/redirect/A/123. 9 One, checks that came from IP of the proxy, that's 10 the right UA, REV, et cetera, were indicated. 11 Two, redirects you to 12 sentbysent.com/API/redirect/B/123, here JS is launched that 13 checks the browser parameters and in case of success, 14 redirects to sentbysent.com/API/redirect/C/1, 2, 3. 15 Q Let me stop you there. 16 With respect to the word browser that you just read, 17 is there anything notable about it in this document? 18 Is it in quotation marks? 19 Yeah, it's in quotation marks. 20 Q Do you recall on Friday we briefly discussed how 21 computers communicate their time zones to each other? 22 Α Yes. 23 Q Have you reviewed any other chats discussing time zones? 24 Α I have. 25 MR. MINDLIN: The Government moves into evidence

```
DeCapua - direct - Mindlin
                                                                1945
    1631 and 1631-T.
1
 2
              MR. MARGULIS-OHNUMA: No objection.
              THE COURT: Admitted.
 3
               (Government Exhibits 1631 and 1631-T received in
 4
    evidence.)
5
              MR. MINDLIN: For the jury 1631-T please.
6
 7
               (Exhibit published.)
8
    Q
         Read the subject line of this Jira item.
9
    Α
         Sending time zone of the IP address to Metan.
10
    Q
         Does it note who is commenting?
         Mikhail Andreev.
11
12
         I would like to direct your attention now to Government
13
    Exhibit --
14
              MR. MINDLIN: The Government moves in Government
    Exhibit 701-T, which is a translation of 701, the git log
15
16
    already in evidence.
17
              MR. MARGULIS-OHNUMA: No objection.
18
              THE COURT: Admitted.
19
               (Government Exhibit 701-T received in evidence.)
20
              MR. MINDLIN: For the jury, can we please see page
    3, I believe of 701-T.
21
22
              Can you zoom in on the line about time zones roughly
23
    where the cursor is. Thank you.
24
         Can you read this comment on the programming git log on
25
    the far right?
```

```
DeCapua - direct - Mindlin
                                                                 1946
         To send time zone of an IP address to Metan Meth 114
1
    Α
 2
    done.
    Q
 3
         And who made this comment according to this document?
 4
    Α
         It was Mikhail Andreev.
 5
    Q
         Is there an e-mail address there?
    Α
         There is.
 6
 7
    Q
         What is it?
8
    Α
         X11org@gmail.com.
9
    Q
         Finally, what is date of this?
10
    Α
         It is November 21, 2014.
               MR. MINDLIN: Showing the jury again 1631-T.
11
12
               (Exhibit published.)
13
         I'm going to ask you to read the date of that document.
14
    What is the date?
15
    Α
         It is November 21, 2014.
16
               MR. MINDLIN: Can we please show the jury Government
17
    Exhibit 814A, the Google search history record.
18
               Can we show the jury 1707.
19
         My apologies.
    Α
20
               MR. MARGULIS-OHNUMA: It's in evidence?
21
               MR. MINDLIN: It's in evidence.
22
               Can see zoom in on this box, please?
23
    Q
         Mr. DeCapua, can you please read the e-mail address
24
    associated with the first search in this Google record?
25
         It is x11org@gmail.com.
```

```
DeCapua - direct - Mindlin
                                                                1947
         And what did x11org@gmail.com search for in Google on
1
    Q
 2
    November 21, 2014?
         New York time zone.
 3
 4
    Q
         Have you read any chats about a piece of computer code
    called Fuga?
5
6
    Α
         I have.
7
              MR. MINDLIN: The Government moves into evidence
8
    Government Exhibits 621 and 621-T and 621TE.
9
              MR. MARGULIS-OHNUMA: Just a moment, Your Honor.
10
    1621 or --
11
                             621.
              MR. MINDLIN:
12
              MR. MARGULIS-OHNUMA: No objection to that exhibit,
13
    Your Honor.
14
              THE COURT: Admitted.
15
               (Government Exhibits 621, 621-T, and 621TE received
16
    in evidence.)
17
              MR. MINDLIN: For the jury, please.
18
               (Exhibit published.)
19
         Agent DeCapua, could you please tell the jury who the two
20
    names are at the top of this chat?
         On the left is the defendant ibetters Aleksandr and on
21
22
    the right is Qoqenator.
23
    Q
         I am going to ask you to read the chat with me. I will
24
    read the right-hand-side and I will as you to read for the
25
    defendant on the left.
```

```
DeCapua - direct - Mindlin
                                                                1948
              The operation is called Fuga. Fuck GA.
1
                                                        Call me
 2
               There is an understanding of GA, and the
 3
    understanding that playing flash will not give us anything,
 4
    since the main thing is interacting with controls, playing,
    pausing, clicking on a preroll, et cetera.
5
         And I initially thought that playing includes a set of
6
7
    measures such as pause, click, et cetera. Fuga sounds
8
    creative, you hit the spot, smile emoji, you are creative as
9
    always.
10
              MR. MINDLIN: The Government now moves into evidence
    Government Exhibits 622, 622-T, and 622TE.
11
12
              I'm sorry, it's originally in English. So it is 622
13
    and 622-E.
              MR. MARGULIS-OHNUMA: 622 and 622-E?
14
15
              MR. MINDLIN: Correct.
16
              MR. MARGULIS-OHNUMA: No objection.
17
              THE COURT: Admitted.
18
               (Government Exhibits 622 and 622-E received in
19
    evidence.)
20
              MR. MINDLIN: For the jury, please.
21
               (Exhibit published.)
22
    BY MR. MINDLIN:
23
    Q
         Who are the two participates in this chat, Agent DeCapua?
24
         On the left is defendant ibetters, Aleksandr, and on the
25
    right is Victor Ahumada, adupmedia.com.
```

DeCapua - direct - Mindlin 1949 I will start reading on the right. 1 Q 2 Hello there, Aleksandr. 3 How are you? Nice to meet you. 4 Α Fine. And you? Nice to meet you too. 5 So I received your e-mail and wanted to chat with 6 Q 7 vou first. 8 Sure. 9 We used to work with many publishers/traffic providers 10 but have limited to only a few, a few good ones. 11 We are private guys with private solutions which cross all known filters, including IAS, GA, et cetera. We can watch 12 13 prerolls, hold any TOS and PV. 14 Can you read the next excerpt, please? We can do everything inside our, quote, browser changing 15 16 any data. How does it do within Quantcast. Quantcast is a pixel 17 18 like Google analytics? 19 We fucked Google analytics so a lot that even have the 20 name of that module. Fuga, fuck you Google analytics. 21 Q Ha, ha, ha. 22 We spent few seconds on site but Google shows five minutes and PV4. 23 24 Q Have you read other communications between the people on 25 this board about security software?

```
1950
                       DeCapua - direct - Mindlin
         I have.
1
    Α
 2
              MR. MINDLIN: The Government moves into evidence
    Government Exhibits 618, 618-T and 618TE.
 3
 4
              MR. MARGULIS-OHNUMA: One moment, Your Honor.
              No objection.
 5
              THE COURT: Admitted.
6
               (Government Exhibits 618, 618-T and 618TE received
7
8
    in evidence.)
9
              MR. MINDLIN: For the jury, please, TE.
10
               (Exhibit published.)
         Who are the people on this chat?
11
    Q
12
         On the left is defendant ibetters, Aleksandr, and on the
13
    right is Qogenator.
14
         Please start reading for the defendant.
    Q
         But we shouldn't be getting busted by IAS. It only
15
16
    happens with some, quote, weird, end quote, filters, right?
17
    Ŋ
         I have no idea. We haven't received the feedback on IAS.
18
         I'm kind of panicking, frowning face. Say, we passed the
19
              But they added new ones. Then we'll get busted.
    One we need to have a database of all filters and URL and
20
21
    monitor their changes.
22
              Two, you said that JS has a very limited set of
23
    commands that can be requested from the browser. Does it mean
    that if we code all these commands and Methan we will not be
24
25
    afraid of any filters?
```

```
DeCapua - direct - Mindlin
                                                                1951
1
    Q
         Before we go on, do you know what JS is?
 2
    Α
         I do.
         What is it?
 3
    Q
 4
    Α
         It's a programming language called JavaScript.
 5
    Q
         And is there a particular context that it is usually used
    in?
6
7
    Α
         So it provides interactivity for websites.
8
         I will read the next line from Qoqenator.
9
              JS is only half the trouble at best. There is a
10
    large number of parameters clearly indicating that this is not
11
    traffic.
12
              MR. MINDLIN: The Government moves into evidence
13
    Exhibit 610-T, as well as 610.
14
              MR. MARGULIS-OHNUMA: No objection.
15
              MR. MINDLIN: For the jury, please.
16
              THE COURT: Mr. Mindlin, wait for the exhibits to be
17
    admitted.
18
              It is admitted.
19
              MR. MINDLIN: I'm sorry, Your Honor.
20
              THE COURT:
                           It's okay.
               (Government Exhibits 610-T and 610 received in
21
22
    evidence.)
    BY MR. MINDLIN:
23
24
         Agent DeCapua, can you please direct your attention to
25
    the bottom of this document for a moment, please?
```

DeCapua - direct - Mindlin 1952 Can you remind the jury of what this path indicates? 1 2 So this path indicates that this is record received from 3 Apple and that it is in particular the notes that are 4 associated with the account ibetters at iCloud.com. Q Going back to the top of the document, can you read the 5 date at the top, please. 6 7 Α 8/4/2015. 8 Can you now please read the document? 9 Roadmap. Preroll launch start monitoring MySpace. Start 10 monitoring Primus. Start monitoring Verta, start monitoring 11 DV forensig filters for the possibility of fucking them over 12 like with Google or IAS scheme. 13 Tool preparation for SEO, Adsense. 14 Q Do you know what SEO means? 15 It means -- yes, I do. Α 16 () What does it? 17 Α It means search optimization. 18 Q And what does that mean? 19 When you own a website, you want people to find it when 20 they search for certain things. And so it's adding things to 21 your website, changing content and doing other things in order 22 to raise the -- whether it shows up on the first page of an 23 engine result or the second page of the search engine results 24 or the third page of the search engine results. 25 MR. MINDLIN: The Government moves in Exhibit 1659

```
DeCapua - direct - Mindlin
                                                                 1953
    and 1659-T.
1
 2
              MR. MARGULIS-OHNUMA:
                                     No objection.
              THE COURT: Admitted.
 3
               (Government Exhibits 1659 and 1659-T received in
 4
    evidence.)
5
              MR. MINDLIN: For the jury please.
 6
 7
    Q
         Who is this e-mail from?
8
         It is from Alexander, ibetters2@gmail.com.
    Α
9
    Q
         And who is it to?
         It is to Programmer Boris, mathete.com@gmail.com.
10
    Α
11
    Q
         Can you please read the subject line?
12
    Α
         Forensiq.
13
         Can you now read the text of the document, please?
14
         Suggest turning off the block on the forensig and see how
15
    the fill changes.
16
               MR. MINDLIN: The Government moves into evidence
17
    1685, 1685-T, and 1685TE.
18
              MR. MARGULIS-OHNUMA: No objection.
19
               THE COURT: Admitted.
               (Government's Exhibits 1685, 1685-T, and 1685TE
20
21
    received in evidence.)
22
    Q
         Agent DeCapua --
23
               MR. MINDLIN: Can we have for the jury please TE,
    1685TE?
24
25
               (Exhibit published.)
```

DeCapua - direct - Mindlin 1954 1 MR. MINDLIN: Can we zoom in on the top, please? 2 BY MR. MINDLIN: 3 Q What are the two names on the top this document? 4 Α On the left hand is alex@jabber.tipsters.com Aleks Z, and on the right it's adwOrd@jabber.tipsters.com. 5 6 Q If we can start on page 2 of the document, please. 7 Let's go to 6:24:46. If you can please start 8 reading on the left for the defendant. 9 Α And do we have only one account on GoDaddy. 10 I just told you about two that I knew about, do we have Q one DO now, a@vbbb.com? 11 12 Α Yes. 13 49433809. I am choosing password for it. ROMADAVCLS. I don't even know where to go for login and what 14 15 e-mail address is selected there. 16 MR. MINDLIN: If we can please keep up this document 17 and also show the jury Government Exhibit 403 from 18 GoDaddy.com. 19 Can you please read for the jury, Agent DeCapua, the 20 shopper ID at the top of this document? 21 Α 49433809. 22 Q How does that compare to the number that you just read? 23 Α It's the same number. 24 Q What is the website name? 25 Centbycent.com. Α

DeCapua - direct - Mindlin 1955 1 Now, with respect to the ROMADAVCLS, the name that you Q 2 just read. 3 MR. MINDLIN: If we can please take down 403 and put 4 up 410 in evidence from digital ocean. Can we go to page 2 of this document, please. And if we can zoom in a little bit. 5 6 Q Do you see on the right side where it says name? 7 Α I do. 8 Q What is the name that you see there? 9 Α It is ROMADAVCLS. 10 Q Do you see on the far left column where it says e-mail? 11 Α Yes. 12 What is the e-mail listed there? Q 13 Α It is a@vbbb.com. MR. MINDLIN: Let's have 1685TE on the full screen. 14 We can take down the right-hand side. Let's go down to page 15 16 3. 17 Q Do you know what country NL is an abbreviation for? 18 Α Yes. 19 What country? Q 20 Α The Netherlands. 21 Q I will start reading at the top of this page for Adword. 22 Is it better to place an affiliate program in NL or 23 US, also have UK. 24 You can skip the next two lines, which are -- if you 25 would read them, please?

```
1956
                       DeCapua - direct - Mindlin
         Y5RDE4HGS364, 49433809.
1
    Α
 2
         You sent by sentbysent.com?
    Q
               Ideal.
 3
    Α
         Yes.
         UK US NL, do not care? Sasha?
 4
    Q
         What does it mean? Didn't not understand.
 5
    Α
         Region where the server will be located.
6
    Q
7
    Α
         Sent NL and there is a winking emoji.
8
         To have fewer problems with the law. Okay.
9
              And you don't have to continue.
              MR. MINDLIN: The Government moves into evidence
10
    Exhibit 625, 625T and 625TE.
11
12
              MR. MARGULIS-OHNUMA: We have an objection on that
13
    one, Your Honor.
14
              THE COURT: What's the objection?
15
              MR. MARGULIS-OHNUMA: I mean, 401, 403, I think we
16
    need to deal with at sidebar.
17
              MR. MINDLIN: Your Honor, it's proffered -- the
18
    Government's arguments are proffered in our letter to the
    Court.
19
20
              MR. MARGULIS-OHNUMA: It is highly prejudicial
21
    material in there, Your Honor.
22
              THE COURT: Let me just look to make sure that I
    understand.
23
24
              I'm sorry. Tell me -- show me the number of this
25
    exhibit again.
```

```
DeCapua - direct - Mindlin
                                                                 1957
               MR. MINDLIN: 625TE.
 1
 2
               THE COURT: Okay. And can we bring a copy of the
 3
    exhibit to sidebar.
               (Sidebar.)
 4
               (Continued on next page.)
 5
 6
 7
 8
 9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

```
1961
                       DeCapua - direct - Mindlin
              THE COURT: The objection is overruled. The exhibit
1
 2
    is admitted.
 3
               (Government's Exhibits 625, 625T and 625TE received
4
    in evidence.)
5
              THE COURT: Mr. Mindlin, you may proceed.
              MR. MINDLIN: For the jury, can we have 625TE
6
7
    please.
8
    BY MR. MINDLIN:
9
         Agent DeCapua, who are the participants in this chat?
10
         On the left is the defendant ibetters Aleksandr and on
11
    the right is Qogenator.
12
                               And with respect to this individual
              MR. MINDLIN:
13
    Qogenator, if we can briefly show the jury Government Exhibit
    809C.
14
15
    Q
         Can you read the name on this Skype record, please?
16
         The sign-in name is Timokhin.Boris.
17
         If we go to the second page, can you read the associated
18
    e-mail address, please?
19
         It is qoqenator@gmail.com.
20
         Returning to the exhibit that was just under discussion,
    Q
    625TE --
21
22
              MR. MINDLIN: Can we blow that up a little.
23
    Q
         -- the parties in the first line, do you know what
    Telegram is?
24
25
         I do.
    Α
```

```
DeCapua - direct - Mindlin
                                                                1962
1
    Q
         What is Telegram?
 2
         It's a secure messaging app that you can use to
 3
    communicate with people.
 4
    Q
         And by secure, what do you mean?
         It uses end-to-end encryption, meaning that the message
 5
6
    that you sent is encrypted until it reaches the party who
 7
    received it.
8
         Do you know what the FSB is?
9
    Α
         I do.
10
    Q
         What is the FSB?
11
              MR. MARGULIS-OHNUMA: Objection.
12
              THE COURT: All right.
13
         Very briefly, what is the FSB?
14
         It is domestic intelligence agency of the Russian
15
    Federation.
16
         Let's read the chat together. I'm going to ask you read
    for the defendant on the left and I will read for Boris
17
18
    Timokhin on the right.
19
         By the way, there is Durov Telegram out there. Is there
20
    a release for UNIC yet?
21
    Q
         The ones that sends everything to FSB via Durov?
22
    Α
         Better to FSB, bro.
23
    Q
         Smile.
24
    Α
         And then there is a link to Telegram.org.
25
              Oh, got it. Go ahead and install and we'll be
```

```
DeCapua - direct - Mindlin
                                                                1963
    chatting there. Rumor has it that it's safe.
1
 2
                Right. How about giving us a medal for the
 3
    disruption of the competitor's economic power?
 4
         Safer than this shit for sure.
              And then there is a pasted chat into the chat box
5
    that is sent. And it says, it is what Qogenator had just said
6
7
    and the defendant replies spot on.
8
         Have you reviewed documents related to profit sharing
9
    between the people on this board?
    Α
10
         I have.
              MR. MINDLIN: The Government moves into evidence
11
12
    1680, 1680-T, and 1680TE.
13
              MR. MARGULIS-OHNUMA: One moment, Your Honor.
14
              No objection.
15
              THE COURT: It is admitted.
16
               (Government's Exhibits 1680, 1680-T, and 1680TE
17
    received in evidence.)
18
              MR. MINDLIN: For the jury, please, now, 1680TE.
                                                                 Ιf
    we can have page 3, please. Can you turn to the final row?
19
20
              And I'm sorry, just scrolling a little bit down.
21
         Agent DeCapua, can you tell who the participants are in
22
    this chat?
23
    Α
         On the left it is defendant ibetters, Aleksandr, on the
24
    right it is Qogenator, Boris Timokhin.
25
    Q
         Please start reading on the final row on page 3.
```

DeCapua - direct - Mindlin 1964 Well, it's a total crap with Misha. I don't understand a 1 2 thing. Either his wife does indeed keep him from working or he is apathetic to coding. Won't reply to SMSs, doesn't 3 4 message, doesn't call. Q Do you have any kind of agreement? Maybe he is not 5 interested at all? 6 7 And then this appears to be pasted chat conversation. 8 Aleksandr, update failed. 9 Mikhail Andreev, well, they'll be fixing it then, 10 maybe overnight, maybe tomorrow morning. 11 I believe he has his share of profit, IMHO. This is 12 the strongest motivation, especially now. We have IP servers 13 Methane, video is almost ready. It's TDS only that we've been 14 missing for two weeks. 15 Yes, I had a voice conversation with him yesterday. Maybe it will be just the two of us left? Like in 16 17 the beginning? 18 I'm in Bulgaria. Boryan is in St. Petersburg/down 19 in the country. But this time we have everything ready and 20 available. You are just backing up the technical side, plus 21 adding the feeds and I control Methane. 22 It's like back to school. 23 Q Have you reviewed documents discussing the particular percentages of money that the people -- I'm sorry. Withdrawn. 24 25 Do you know what a TDS is?

```
DeCapua - direct - Mindlin
                                                                1965
              MR. MARGULIS-OHNUMA: I'm sorry, I didn't hear that.
1
 2
    What's the word?
 3
              MR. MINDLIN: TDS.
 4
              MR. MARGULIS-OHNUMA:
                                     Thank you.
         Sitting here today, I don't know what it is.
    Α
 5
         Have you reviewed documents that discuss the particular
6
    Q
7
    percentages of money that the people on this board shared?
8
         I have.
9
              MR. MINDLIN: The Government moves into evidence
10
    1681 and 1682, along with the respective versions ending in T
11
    and TE of those two exhibits.
12
              MR. MARGULIS-OHNUMA: Let's take it one at a time,
13
    Your Honor.
14
              MR. MINDLIN: 1681 first.
15
              MR. MARGULIS-OHNUMA: One moment, please.
16
              No objection to 1681, Your Honor.
17
              THE COURT: Admitted.
18
               (Government's Exhibits 1681, 1681T, and 1681TE
19
    received in evidence.)
20
              MR. MINDLIN: Can we please show the jury 1681-T.
21
               (Exhibit published.)
22
    Q
         Who are the participants in this chat?
23
    Α
         On the left is ibetters, Aleksandr, the defendant.
                                                              And
24
    on the right is Qogenator, Boris Timokhin.
25
    Q
         Can you please read the left side for the defendant?
```

DeCapua - direct - Mindlin And I'm selling my apartment in St. Petersburg and move to live in Bulgaria. Right. And I will be working remotely until we launch clicker and everything else. By the way, negotiations in Spain are more or less in progress. The company that got interested in us, bill euro a year already. I put Federov out of suspense but I think we need to hire him for clicker. The routine wore him out more than anything else. You, 15 percent. Misha, 5. Federov 5. Me, 75. But I use the majority of my share for further advancement to enable us to do interesting stuff while we are young. (Continued on next page.)

```
DeCapua - direct - Mindlin
                                                                1967
    (Continuing.)
1
 2
               MR. MINDLIN: The Government will not move in 162 at
    this time.
 3
    DIRECT EXAMINATION CONTINUING
 4
    BY MR. MINDLIN:
 5
         I'd like to turn your attention at this point to the name
6
7
    Roman Davydov.
8
               MR. MINDLIN: Can we have for the jury, please, 406
9
    already in evidence from Domains By Proxy?
10
               (Exhibit published.)
    BY MR. MINDLIN:
11
12
         Do you see a first and last name on this record?
    Q
13
    Α
         I do.
14
         What are they?
    Q
15
         The first name is Aleksandr, and the last name is Zhukov.
    Α
16
    Q
         What is the shopper ID?
17
    Α
         The shopper ID 109524579.
18
              MR. MINDLIN: Now, if we could put up along that 408
19
    please, also by Domains By Proxy, also in evidence.
20
               (Exhibit published.)
         How does the shopper ID on Exhibit 408 compare to the
21
22
    shopper ID on Exhibit 406?
23
    Α
         They are the same number.
24
         What is the particular website referred to in this
25
    document?
```

```
DeCapua - direct - Mindlin
                                                                1968
1
    Α
         CentbyCent.com.
 2
         Looking down the page, is the name the same as the one
 3
    that you read out for 406?
 4
    Α
         No, it's not.
         What's the name here?
    Q
 5
    Α
         It's Roman Davydov.
 6
 7
    Q
         Can you please read out the company name associated with
8
    Roman Davydov here?
9
    Α
         It's Gloutech Technologies Limited.
         What's the e-mail address?
10
    Q
         Info@betaggregator.com.
11
    Α
12
         And what country is listed as the contact country?
    Q
13
    Α
         Cypress.
               MR. MINDLIN: The Government moves into evidence
14
    1606, 1606T, and 1606TE.
15
16
               MR. MARGULIS-OHNUMA: One moment, Your Honor.
17
               (Pause.)
18
              MR. MARGULIS-OHNUMA: There's an objection. I need
19
    a moment to figure out the basis, Your Honor.
20
               (Pause.)
               THE COURT: Is this the whole thing you're looking
21
22
    at?
23
              MR. MINDLIN: This is the entirety of the exhibit,
24
    Your Honor.
25
               MR. MARGULIS-OHNUMA: Sorry, he just moved in two
```

```
DeCapua - direct - Mindlin
                                                                1969
    Exhibits, 16 --
1
 2
              MR. MINDLIN: My intention was to move in only 1606,
    along with a T and the TE versions of that document.
 3
 4
              MR. MARGULIS-OHNUMA: Okay. So let's take them one
    at a time.
 5
              No objection. I'll withdraw that, Your Honor.
6
7
              THE COURT: Admitted.
8
               (Government's Exhibits 1606, 1606T and 1606TE were
9
    received in evidence.)
10
              MR. MINDLIN: For the jury, please.
               (Exhibit published.)
11
12
    BY MR. MINDLIN:
13
         Who are the two people in the chat?
14
         On the left is the defendant, i-betters; and on the right
    is tatiab777, Tatiana Lexapro Holdings.
15
16
         I will read the right-hand side for Tatiana.
17
              Did we create a company for you? I apologize, but
18
    now there is no one to verify, but I really want to understand
    who I am dealing with.
19
20
    Α
         Gloutech Technologies.
21
    Q
         Are you the beneficiary there?
22
    Α
         Davydov, Roman.
23
              MR. MINDLIN: The Government now moves into evidence
24
    1686 and 1686T.
25
              MR. MARGULIS-OHNUMA: One moment, please.
```

```
DeCapua - direct - Mindlin
                                                                1970
               (Pause.)
1
 2
              MR. MARGULIS-OHNUMA: Are you moving in the T also?
              MR. MINDLIN: Yes, we're moving them all in.
 3
 4
              The Government -- the Government would offer to move
    in -- withdrawn.
5
              MR. MARGULIS-OHNUMA: Your Honor, I'd like them to
6
7
    take one at time.
8
              As to 1686T, we object. It's 17 pages.
9
              THE COURT: The basis of the objection is that it's
    17 pages?
10
11
              MR. MARGULIS-OHNUMA: That it's -- much of it is --
12
    most of it is irrelevant. It's outside the timeframe.
13
              MR. MINDLIN: Your Honor, we were trying to offer
    the entire context for completeness.
14
15
              THE COURT: The objection is overruled.
16
               (Government's Exhibit 1686 was received in
17
    evidence.)
18
              MR. MINDLIN: Will you please show the jury 1686T?
    In fact, for the jury, let's show them 1686TE.
19
20
               (Exhibit published.)
21
    BY MR. MINDLIN:
22
         Who is the participant on the left-hand side of this
23
    chat?
24
    Α
         It's Alex - --
25
              THE COURT: Sorry, I don't know that we -- I thought
```

```
DeCapua - direct - Mindlin
                                                                1971
    we were waiting to hear whether there was an objection to the
1
 2
    other exhibits you had also offered, including TE.
 3
              MR. MARGULIS-OHNUMA: With respect to the underlying
4
    1686, it's in Russian. So, if you admitted T, then --
              THE COURT: Then you have no objection to TE, right?
5
              MR. MARGULIS-OHNUMA: Sorry, I was working
6
    backwards.
7
8
              Assuming T comes in, I have no objection to the
    GX-1686.
9
10
              And with respect to TE, just give me one moment.
               (Pause.)
11
12
              MR. MARGULIS-OHNUMA: I have no objection to TE at
13
    all, Your Honor.
14
              THE COURT: Okay, the exhibits that have been
    offered are then admitted.
15
16
               (Government's Exhibits 1686T and 1686TE were
17
    received in evidence.)
18
              MR. MINDLIN: If we could please show the jury the T
19
    version, 1686T.
20
               (Exhibit published.)
              MR. MINDLIN: And could we have page 5 of this
21
22
    document?
23
               (Exhibit published.)
24
              MR. MINDLIN: And if you could zoom in on the bottom
25
    third or so on this page. A little bit up actually, one or
```

```
DeCapua - direct - Mindlin
                                                                1972
1
    two rows up. Thank you. Okay.
    BY MR. MINDLIN:
 2
 3
         Can you tell the jury, please, who the two participants
 4
    are in this chat?
 5
         So, it's Alex@jabber.tipters.com, the defendant; and it
    is 1@bitip.org.
6
7
    Q
         Looking at the first highlighted row there.
8
              MR. MINDLIN: If we could zoom in, please, on the
9
    far right cell.
10
    Q
         What does Alex@jabber.tipsters.com write to l@bitip.org,
    in the second row that's visible here?
11
12
         We received an invoice for the extension of Gloutech
13
    Technologies, this is a Cypriot company registered to a fake
14
    director, who is my acquaintance, not a drinker and alive...
15
    all wallets will be issued to it. Need to pay for 1wbeee in
16
    order to receive an apostille, notarize and complete the
    registration in Mayzus... e-mailing you.
17
18
              MR. MINDLIN: The Government moves into evidence
    1601, 1601T and 1601 TE.
19
20
              MR. MARGULIS-OHNUMA:
                                     One moment.
21
              That's 1601TE on screen?
22
              MR. MINDLIN: Yes.
23
              (Pause.)
24
              MR. MARGULIS-OHNUMA: There is an objection to this
25
    one, Your Honor.
```

```
DeCapua - direct - Mindlin
                                                                1973
              THE COURT: You said there is an objection?
1
 2
              MR. MARGULIS-OHNUMA: Yes, objection. We object to
 3
    this.
 4
              THE COURT: What is the objection?
              MR. MARGULIS-OHNUMA: 404(b), Your Honor, there's no
5
    notice.
6
              MR. MINDLIN: The Government's basis for
7
8
    introduction are discussed in its letter.
9
              THE COURT:
                          Okay.
10
              And is this an objection that was discussed in the
    motions in limine, or no?
11
12
              MR. MARGULIS-OHNUMA: No, Your Honor.
13
              THE COURT: Just if you want to point me, is there a
14
    particular line that has anything that raised the 404(b)
15
    issue?
16
              MR. MARGULIS-OHNUMA: I think I'd have to come to
    sidebar to do that. I mean I'll note the date and just, you
17
18
    know, the general thrust of the document.
19
              THE COURT: The objection is overruled.
               (Government's Exhibits 1601, 1601T and 1601TE were
20
21
    received in evidence.)
22
              MR. MINDLIN: For the jury, please.
23
               (Exhibit published.)
    BY MR. MINDLIN:
24
25
         Mr. DeCapua, who are the participants in this chat?
```

DeCapua - direct - Mindlin

1974

- 1 A On the left is the defendant, ibetters; and on the right
- 2 is someone with the user name Komekodmitry.
- 3 Q Can you please read for the defendant starting about six
- 4 lines down at 2:56:37?
- 5 A Open the first file. It's a copy.
- 6 Q We11?
- 7 A Clause 6, declaration. Davydov's signature from his
- 8 passport needs to go there. And in the second document you
- 9 | need to put his signature at the very bottom in the right
- 10 column in the line by... under Gloutech and the seal in the
- 11 | same place. This is our office and our Davydov. I just don't
- 12 have a seal.
- 13 | Q I understand, but it's a bit strange.
- 14 A Well, this is my office and my pocket director. The
- document is for connecting the payment system to our website.
- 16 | So no worries... I won't ask you to commit any crimes.
- 17 Q It's just that I can't imagine the format, itself, like
- 18 | how it'll all look. Look at the PDF there. Should I put his
- 19 | signature in the brackets? And what about the seal? Damn. I
- 20 can only think of printing it and signing it in person.
- 21 | Affixing the seal myself.
- 22 A We need to transfer the signature to Photoshop. We'll be
- 23 using it more than once. Can't you apply the image on top?
- 24 Q Well, how do you imagine that? It's a seal that we need
- 25 to put there. Scan it. It will be obvious that the seal was

1975 DeCapua - direct - Mindlin 1 added in Photoshop. 2 Then don't do the seal. Just the signature for now. Α 3 Q Stopping you for a moment, Mr. DeCapua. 4 Do you know what Photoshop is? I do. Α 5 6 Can you explain to the members of the jury what Photoshop Q 7 is? 8 Photoshop is a popular software platform that allows you 9 to edit images, you know, change contrasts, splice things and, 10 basically, do anything you could possibly want to do with 11 images. 12 () I will continue. 13 Signature: Are you in contact with him? 14 Davydov? 15 He's in St. Petersburg. I'm in Moscow. You're in Kazan. Α 16 Look, there's an app on the iPad called Adobe Reader. 17 There you can put a signature right on top of the PDF and send 18 or print, no Photoshop or other nonsense. 19 What fucking iPad. Davydov has a Nokia 3110. 20 He should have rather signed on yours instead of taking a 21 picture of the passport. At least take the picture on a blank 22 piece of paper. Here you can't even draw it properly. 23 Α Okay... forget it. 24 And have you reviewed other chats about the name Roman 25 Davydov?

```
DeCapua - direct - Mindlin
                                                                1976
         I have.
1
    Α
 2
              MR. MINDLIN: The Government moves in at this time
    697, 1604 and 1605, as well as the respective T and TE
 3
 4
    versions.
5
              MR. MARGULIS-OHNUMA: Sorry, I can only object and
6
    find my notes one at a time.
7
              So let's start with 697, is that being moved?
8
              MR. MINDLIN:
                             697.
9
              MR. MARGULIS-OHNUMA: Just a moment because I think
10
    there is an objection. Just a moment. Let me look at the
11
    page.
12
               (Pause.)
13
              MR. MINDLIN: The Government at this time if --
14
    withdrawn.
15
              MR. MARGULIS-OHNUMA: Yes, so we object to 697,
16
           697 is in Russian, 697T is an English translation.
17
    grounds for the objections are relevance and cumulativeness.
18
              THE COURT: Overruled.
19
               (Government's Exhibit 697 was received in evidence.)
              MR. MARGULIS-OHNUMA: Let me have a look at --
20
21
              MR. MINDLIN: I will not move in the other two at
22
    this time, and if we could show the jury Exhibit 697TE.
23
              MR. MARGULIS-OHNUMA: Hang on, I didn't respond to
    that.
           I don't think that's been moved in, TE.
24
25
               (Pause.)
```

DeCapua - direct - Mindlin 1977 MR. MARGULIS-OHNUMA: Yes, same objection, relevance 1 2 and cumulativeness, Your Honor. 3 THE COURT: Overruled. It's admitted or they're 4 admitted. 5 (Government's Exhibits 697T and 697TE were received in evidence.) 6 BY MR. MINDLIN: 7 8 Agent DeCapua, what are the names on this document? 9 On the left is A@1wbe.com, Alex Z; and on the right it is 10 Olga@iabber.tipsters.com. 11 Could you please read the second one on Olga's side? 12 Sasha, here is the information we have on WHOIS Roman 13 Davydov. RUA Innovations Limited, Waterfront Drive, 14 P.O. Box 3469, Tortola, Virgin Islands. Then it goes on with a telephone number and an e-mail address, info@vbbb.com. 15 16 MR. MINDLIN: If we could scroll down a little bit Next page, please. Okay, left side. 17 please. 18 BY MR. MINDLIN: 19 Can you start -- I will -- I will read Olga's side 20 starting at the top. Can you please read for the defendant? 21 22 That's why maybe we should state Russian office 23 number. 24 I have the same shit with my number, by the way, also not 25 available. My English number.

```
DeCapua - direct - Mindlin
                                                                1978
         Hmm, so you can call from Skype, but not the regular
1
    Q
 2
    phone and you have a riot?
 3
         Calling. Ringing?
 4
    Ŋ
         Yeah.
         Delete ZERO 442081447499 and turn on redirect to your
 5
             Let them call straight on your phone when they want
 6
    mobile.
 7
    to call.
8
         In addition to the individuals listed on this board, did
9
    you read communications in which the defendant received
10
    feedback from others about his computer software and how to
    improve it?
11
12
         I did.
13
              MR. MINDLIN: The Government moves into evidence
14
    1614, 1614T and 1614 TE.
15
              MR. MARGULIS-OHNUMA: No objection.
16
              THE COURT: They are admitted.
17
               (Government's Exhibits 1614, 1614T and 1614TE were
18
    received in evidence.)
19
              MR. MINDLIN: For the jury, please.
20
               (Exhibit published.)
21
    BY MR. MINDLIN:
22
    Q
         Who were the participants in this chat?
23
    Α
         On the left is Alex@jabber.tipsters.com, Alex Z, the
24
    defendant; and on the right is Z@jabb9.org Terix.
25
    Q
         Can you plead read for defendant on the left-hand side?
```

DeCapua - direct - Mindlin 1979 Anyway, we'll make a deal on favorable terms. 1 For the 2 sake of clarity -- we wrote our own browser. Not 3 Chromium-Based... but from scratch; it is built to work with 4 GA algorithms and other metrics. We are passing GA already, 5 and now we are testing it on Yandex Webvisor... You can set TOS, all you want... with Flash, MouseMove and other crap. 6 7 One running copy of our browser takes 30 to 50 times less 8 space than Chrome in the operating system... and this is not 9 the exact figure yet... actually we are planning to finish 10 testing this particular indicator sometime this week. 11 other words, we'll take a low capacity server for 300 bucks 12 and upload your 100k IPs there... that's all. Wink emoji. 13 Don't need additional hardware, wink emoji. Only IPs... IP 14 should produce 6 dollars a month; we calculated. 15 Q Ha, so this is how we cheat all metrics, right? But in 16 reality it is not sitting there? It does. And clicks... all seamless. And then there is 17 18 a smile emoji. Well, super. I just think that someone will be able to 19 20 figure it out, and then everything will fall through 21 immediately. 22 There were only two options. To hire a specialist and 23 rebuild Chrome... or to write our own. We wrote our own. MR. MINDLIN: The Government moves into evidence 24 25 619, 619T and 619TE.

```
DeCapua - direct - Mindlin
                                                                1980
1
              MR. MARGULIS-OHNUMA:
                                     No objection.
 2
              MR. MINDLIN: Zoom in on --
              THE COURT: Admitted.
 3
 4
              MR. MINDLIN:
                             I'm sorry, Your Honor.
              THE COURT:
                          They're admitted.
 5
              MR. MINDLIN: For the jury, please.
6
7
               (Government's Exhibits 619, 619T, and 619TE were
8
    received in evidence.)
9
               (Exhibit published.)
    BY MR. MINDLIN:
10
         Zooming in on the top, can you please tell the jury who
11
12
    are the participants in this chat.
13
         On the left is Alex@jabber.tipsters.com, Alex Z, the
14
    defendant; and on the right is support@Clickandia.net.
15
    ()
         I will read for support@Clickandia.net on the right-hand
16
    side, and I will ask you to read for the defendant.
17
              I -- try to upload from clean IPs that have not been
18
    clicked before.
19
         Yeah, we are working on the issue.
20
         But damn, problem in the traffic came up. Mouse
21
    coordinate is NULL. In short, the mouse is not moving.
                                                              No
22
    Flash. What did you change in the traffic again?
23
    Α
         No Flash occurs with player only, but we don't play
24
    video... otherwise, Flash is there. Which filter is this
25
    coming from? Your own?
```

```
DeCapua - direct - Mindlin
                                                                1981
         Agent, I'll stop you there.
1
    Q
 2
              MR. MINDLIN: If we could turn to page 3 now.
 3
               (Exhibit published.)
 4
    BY MR. MINDLIN:
5
    Q
         Where it says November 13th, 2014, I will start reading
    for support@Clickandia.net.
6
7
              There is a problem with the mouse.
         Show me. In the same checker?
8
9
         Everything is OK with is in our checker whereas mouse
10
    movies there in 50 percent of the cases only. Followed by an
11
    Internet address.
12
              But in the advertiser's checker there is no mouse in
13
    10435 clicks out of 18,000.
14
         What time interval is it?
         For yesterday. Well, for 12. Suspicious 21.58 percent.
15
16
    This is IAS.
         I didn't get it. 21.58 of our traffic passes IAS?
17
18
    Q
         No, this is the percentage of busted traffic. Must be no
19
    more than 5 percent.
20
              Finally, can you please turn to page 5?
21
               (Exhibit published.)
22
    BY MR. MINDLIN:
23
    Q
         Can you please read on the defendant's side starting
24
    where it says November 14th, 2015?
25
         What's up? Any news? When can we expect any new
```

```
DeCapua - direct - Mindlin
                                                                1982
    additions? Right, you have 21.58 percent suspicious, BTW,
1
2
    there is a distinct possibility that this is because we keep
    streaming from the same IPs. If they could guess that we have
3
    bots... it would have been 100 percent.
 4
5
               (Continued on the following page.)
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

```
DeCapua - Direct/Mr. Mindlin
                                                              1983
    EXAMINATION BY
1
 2
    MR. MINDLIN:
 3
    (Continuing.)
 4
         Have you read any other exchanges?
              THE COURT: Let's pause for a break here. We'll
 5
    reconvene with the jury at ten after 11:00.
6
7
              (Jury exits courtroom at 10:59 a.m.)
8
              THE COURT:
                          Anything to put on the record here?
9
              MR. MARGULIS-OHNUMA: Yes, Your Honor.
                                                       I just
10
    want to flesh out my objection to Government Exhibit 1601 in
11
    a little bit more detail.
12
              THE COURT: Can we see 1601 on the screen for
13
    this?
14
              MR. MARGULIS-OHNUMA: So those are -- I'm sorry, I
    think it's easier to follow 1601TE probably.
15
16
              MR. MARGULIS-OHNUMA: This part should be done
17
    outside the presence of witness.
18
              THE COURT: You can step down and wait outside,
19
    thank you.
20
              (Witness takes the witness stand.)
21
              MR. MARGULIS-OHNUMA: So this on its face appears
22
    to be a chat about forging some documents. A year and a
23
    half before the allegations in the conspiracy. A year and a
24
    half before the conspiracy is alleged to have begun.
25
              So the indictment charges the conspiracy starting,
```

DeCapua - Direct/Mr. Mindlin 1984 I think, either September of 2014; this is from March 2013. 1 2 It seems to me clearly §404(b), it's a prior bad act. It 3 may be admissible as a prior bad act but they have to give 4 notice under §404(b) to avoid the situation we're in now so they could have addressed it. 5 THE COURT: What's the prior bad act? 6 7 MR. MARGULIS-OHNUMA: Sounds like they're forging some documents using Roman Davydoff's name. 8 9 THE COURT: Does the Government want to address 10 this? MR. MINDLIN: 11 The Government is not seeking to prove a prior bad act and, in fact, the chat indicates on 12 13 its face the defendant is doing -- knows Roman Davydoff and 14 is doing it with the assistance of Roman Davydoff who is providing his signature. 15 16 The relevance of this document, and we're introducing to as direct evidence of the charged crime. 17 18 It's extremely relevant because as the jury saw, this name 19 Roman Davydoff appears in registration records for the 20 command and control server maintained by the defendant. 21 what this chat shows is that that name was, in fact, the 22 defendant's quote, unquote pocket director and was an 23 alias -- was a name that the defendant conveniently was able 24 to use and was under his control.

THE COURT: Is this a real person? Do we know?

25

DeCapua - Direct/Mr. Mindlin 1985 MR. MINDLIN: On the face of this chat, your 1 2 Honor, if you look at the bottom row, I will certainly say 3 that the defendant appears to be representing that it's a 4 real person because he is commenting on the particular phone that this person has and that's a reason that we don't view 5 this as evidence of prior bad act. 6 7 MR. MARGULIS-OHNUMA: Your Honor, if they do it 8 that way rather than give me §404(b) notice and a motion in 9 limine, then it's a constructive amendment of the 10 indictment. The indictment alleges a conspiracy from 11 September 2014 to December 2016. They're now saying that 12 the conspiracy was going on since March of 2013. I mean --13 and it's unfair -- it creates unfair surprise. 14 fundamentally a notice issue. 15 THE COURT: Okay. 16 MR. MARGULIS-OHNUMA: I think the exhibit should 17 be stricken from the record. 18 THE COURT: The objection is still overruled, but you've made your record. 19 20 All right. Thank you, everyone. 21 (A recess in the proceedings was taken.) 22 (Defendant exits from courtroom at 11:04 a.m.) 23 (Defendant enters the courtroom at 11:15 a.m.) 24 COURTROOM DEPUTY: I'm going to swear the 25 interpreter.

```
DeCapua - Direct/Mr. Mindlin
                                                              1986
              Do you solemnly swear that you have and will well
 1
 2
    and truly translate these proceedings now before this court
 3
    so help you.
 4
    VALENTINA BREN-BUZIL, having been first duly sworn by the
 5
6
          Clerk of the court to interpret the proceedings from
 7
          English to Russian and from Russian to English as
8
          follows:
9
              THE INTERPRETER: I have and I will.
10
              COURTROOM DEPUTY: Thank you. Would you please
11
    state your name for the record.
12
              THE INTERPRETER: Valentina Bren-Buzil, Russian
13
    language court interpreter.
14
              COURTROOM DEPUTY:
                                  Thank you.
15
               (A brief pause in the proceedings was held.)
16
               (Jury enters courtroom at 11:18 a.m.)
17
              THE COURT: Please be seated, everyone.
18
              Mr. Mindlin, you may continue.
19
              MR. MINDLIN:
                             Thank you, Judge.
    EXAMINATION BY
20
21
    MR. MINDLIN:
22
    (Continuing.)
23
    Q
         Have you reviewed other exchanges where the defendant
    told others about his bot traffic and worked with them to
24
25
    sell it?
```

```
DeCapua - Direct/Mr. Mindlin
                                                              1987
         Yes.
1
    Α
 2
              MR. MINDLIN:
                            The Government moves into evidence
    Exhibits 620 and 620E.
 3
 4
              MR. MARGULIS-OHNUMA:
                                    No objection.
              THE COURT: They are admitted.
 5
              (Government's Exhibits 620 and 620E were received
6
7
    in evidence as of this date.)
8
              MR. MINDLIN: Would you show the jury 620E.
9
    Q
         Agent DeCapua, who are the parties to this chat?
         On the left is ibetters, Alexandr: the defendant.
10
    Α
                                                             And
11
    on the right is tomermatomy, Tomer Shimoni - Matomy.
12
         I will read the right-hand side Tomer Shimoni from
13
    Matomy. I'll ask you to read the left-hand side.
14
                   Hi I'm Tomer from Matomy Media Group.
         Hi Tomer we have some IAS traffic with trag score plus
15
    Α
16
    700. Do you have XML search feed? So we can try it so you
    can and test. Prerolls?
17
18
    Q
         Yes.
19
         Minimum requirements for the tube?
20
    Q
         400 by 300. You have prerolls traffic?
21
         We are working that way. Very soon will be able to run
22
    prerolls with plus 1kk views per day. What is your average
23
    CPM in preroll?
24
    Q
         Depends on geos and quality.
25
    Α
         Geo U.S. only. What quality you need?
```

DeCapua - Direct/Mr. Mindlin 1988 1 Q What sites? U.S. is good. 2 We can make absolutely any quality. The site is not 3 ready but we know how drive millions traffic there fast. 4 And we know how to get UP in Alexa top 50,000 also fast. So tell me please more about quality you need and the CPM you 5 So I'll force our tech department to run the video 6 pav. 7 tube site faster. 8 Our advertisers need to approve the site. We have 9 advertises that don't really care and paying between \$1 to 10 \$4 CPM. And we have the big guys that can pay up to \$10 CPM and more. 11 12 Like we have jwplayer license. It is okay for your 13 prerolls. 14 Stopping there for a moment. Are you familiar with 15 Alexa? 16 I am. In the context of websites, what is Alexa? 17 18 Α Alexa rates the most popular websites. So, at the very 19 top, you'll find Google and other very popular websites and 20 it ranks them all the way down into the hundreds of 21 thousands. 22 I'll resume reading now. Q 23 Sure. 24 Can you show me example of the site which big guys 25 like.

DeCapua - Direct/Mr. Mindlin 1989 And then Tomer Matomy provides links to pages on 1 Q 2 allrecipes.com. This is a site of over \$10 CPM for sure or 3 filmon.com. 4 And how much prerolls per IP we can run in 24 hours? Need to check. Can you tell me a little more about 5 Maybe it will work better with pops or other 6 vour activity. 7 banners because prerolls will not work with ad-inject or bot 8 traffic in the long run. We have our own solution which allow us to cross all 9 10 known checkers and filters. It is not the bot from 11 injections, it is clever server bot which can do absolutely anything. Watch video, click prerolls, show IAS trag score 12 13 plus 700, et cetera. Any TOS, any PV, anything. 14 sales sure. Is it the reason why we cannot run prerolls 15 long terms? 16 MR. MINDLIN: The Government moves into evidence 17 623 and 623E. 18 MR. MARGULIS-OHNUMA: One moment. No objection. 19 THE COURT: They are admitted. (Government's Exhibits 623 and 623E were received 20 21 in evidence as of this date.) 22 Please show to the jury, 623E, MR. MINDLIN: 23 please. 24 Q Who are the parties to this chat? 25 On the left is ibetters, Alexandr the defendant. Α

	DeCapua - Direct/Mr. Mindlin 1990
1	on the right is Victor-Ahumada.
2	Victorahumada-adupmedia.com.
3	Q I will read for Mr. Ahumada.
4	I've been having lots of trouble with Omniture
5	which is an Adobe product now. It's a competitor to
6	Google Analytics.
7	A We are perfect with GA and now our browser best friends
8	with Flash.
9	Q What about Omnivore. Omniture?
10	A I do not know what it is and I'm sure it is not
11	popular.
12	Q It is huge and very popular for big spenders. Smiles.
13	Corporations. There are two ways to think about it. One,
14	the smaller sites and what they use. Two, big corporations
15	and what they use. The smaller guys, you need lots of them
16	to make dollars. The bigger guys 3 to 4 and can do a huge
17	amount of money a day but they tend to use different
18	technologies.
19	A If you pay us, point 01 cents for every click we make
20	and you will accept all our 20 mln clicks per day, we will
21	fuck Omniture inside-out.
22	Q Have you reviewed a chart that lists different
23	entities?
24	MR. MARGULIS-OHNUMA: Objection.
25	THE COURT: Overruled.

```
DeCapua - Direct/Mr. Mindlin
                                                               1991
              MR. MINDLIN: The Government moves into evidence
1
 2
    1633 and 1633T.
 3
              THE COURT:
                           Is there an objection to the -- there
 4
    is an objection to the question is there an objection to the
5
    exhibit?
              MR. MARGULIS-OHNUMA: Let me pull it up.
6
                                                         Hang on.
7
              No, Your Honor.
8
              THE COURT: Admitted.
9
               (Government's Exhibits 1633 and 1633T were
10
    received in evidence as of this date.)
         Can you read the word in the very upper left hand of
11
    this exhibit, please, Agent DeCapua?
12
13
    Α
         It's Confluence.
14
         Are you familiar with Confluence or Confluence?
15
    Α
         I am.
16
    Ŋ
         What is it?
         It's a -- it's software that specializes in knowledge
17
18
    management for organizations. The best way to describe it
19
    is like a big Wiki.
20
    Q
         What does it say next to confluence at the top of the
21
    page?
22
    Α
         Methanum.
23
    Q
         Zooming now on the table if we could see the column
    headlines, please.
24
                   Can you please read the name of columns
25
```

DeCapua - Direct/Mr. Mindlin 1992 running from left to right? 1 2 Name; access; support; efficiency of support; level; 3 account I.D.; status of the clicking; current issues; TDS; 4 status of auto stats; business priority; reference to a feed; hourly stats via API; reference to stats. 5 What is the first item under name? 6 Q 7 Clickandia. Α And can you go to the column that says, Status of 8 9 Clicking and tell us what it says in there for Clickandia? 10 It says not clicking, but that's crossed out. And then Α 11 it says, Working on it. And then moving to the right, if you could tell us what 12 13 it says for Clickandia under Current Issues? 14 It says, Bid is extremely low. They can't see our is, mm, and flash. 15 16 What about a couple of lines down for Nextadnet. 17 are the current issues? 18 Α For Nextadnet. IAS adverts look at our traffic as bad. 19 I requested a more detailed feedback. 20 Q Can you scroll down, please, Mr. Carter to where it 21 says Admonster. 22 For Admonster, can you read the current 23 issues, please and the status of the clicking? 24 TOS is extremely low. Discrepancies in the browser 25 headers. And the status of the clicking is not clicking

```
DeCapua - Direct/Mr. Mindlin
                                                              1993
    because of the current issues.
1
         Have you read other communications with individuals
 2
 3
    whom the defendant told about his simulated human traffic?
 4
              MR. MARGULIS-OHNUMA:
                                     Objection.
              THE COURT: Why don't you just offer the exhibit?
 5
                             Government offers 1691 and
 6
              MR. MINDLIN:
 7
    1691 -- 1691 alone.
8
              THE COURT: Is there any objection?
9
              MR. MARGULIS-OHNUMA:
                                     No objection.
10
              THE COURT: Admitted.
               (Government's Exhibit 1691 was received in
11
12
    evidence as of this date.)
13
              MR. MINDLIN: For the jury, please.
14
         Agent DeCapua, can you see who the two participants are
15
    in this chat?
         So it looks like it's Media Methane, Aleksandr Zhukov
16
17
    or Aleksandr ZH or arun.nitw. And the display name is Arun
18
    Aravindakshan.
19
         Looking at the From Display Names column, can you tell
20
    the jury what column Aleksandr, ibetters, communications are
21
    in?
22
         They're in the blue.
    Α
23
    Q
         And the other person is in the white, correct?
24
    Α
         That's correct.
25
    Q
                So starting at the beginning, I will be reading
```

_	
	DeCapua - Direct/Mr. Mindlin 1994
1	the white communications from Arun Aravindakshan, and I'll
2	ask you to read for Aleksandr ibetters. Can you start,
3	please?
4	A You were looking for publisher with video traffic. We
5	have a lot of traffic ready for preroll playing. 20
6	millions views a day, no problem. IAS susp 0, Forensiq, and
7	DV the same. 99 percent for USA. What is you net for
8	payments. Good evening.
9	Q Hi Aleksandr. How are you?
10	A Thanks, fine. And you?
11	Q The same. Thanks for asking. So what is your traffic
12	source? Human traffic or bot?
13	A How you decide bot or human? By MOAT, WhiteOps, IAS,
14	DV and Forensiq. In that case, it is human.
15	Q Can you run it at \$2.5?
16	A For test? Yers. I can run 100,000 imps for free for
17	test. We run about 10 million impressions per hour.
18	Q Turning to Page 2, please. Let me go down the page.
19	Agent DeCapua, do you see where it says, I got
20	your message, on the right-hand side in blue?
21	A Yes.
22	Q Can you start reading there, please?
23	A Got your message. Paused.
24	Q What's the reason behind it.
25	A I don't know. Ask them send reports. How they decided

DeCapua - Direct/Mr. Mindlin 1995 that. 1 2 Yea, I've asked them to send the report. I'll send it 3 you as soon as I get it. 4 Let's let see what's there. You there. I've blocked the advertiser on my end till 5 we get further information. Let's restart the traffic but 6 7 limit the volume. 8 Α Okay. 9 Restrict it to 60 percent of what we were doing and include the sites I sent. Let me know once we are back up. 10 11 Are we back up? What's the cap you've put? Looks like the 12 volume has gone down considerably. Keep it close to 175k 13 impressions an hour. Are you there? How come we haven't 14 restarted? Are you there? Hey, Aleksandr, how are you. I got back from the advertiser of it's WhiteOps who detected 15 They said they will be getting the report from their 16 17 Need to find a way around it. Let me know client soon. 18 when you are available for a chat. I understand that you 19 are very busy and you don't have much time but do let me 20 know a time when you can give me ten minutes so we could 21 have a quick chat? All is good. I'll check tomorrow WhiteOps. 22 Hi. Thanks. What we have to do? Switch off traffic? 23 24 No, I have blocked them from you. Increase traffic. Q 25 want you to increase but increase the number of sites from

	DeCapua - Direct/Mr. Mindlin 1996
1	where it's coming from. I had sent around 500 sites. Add
2	those as well. We want to continue working with you long
3	term.
4	A And then in the next block you can see that he copies a
5	prior message and then says, Why you blocked them? 533
6	sites we use for your account.
7	Q Because they said 84 percent of traffic coming is from
8	sophisticated IVT.
9	A Show me report please to make believe it.
10	Q We are waiting on the same from them. They said they
11	would send us the domains details as to where the traffic
12	has come. How come the traffic is still low?
13	A Again, you can see where he pasted one of the prior
14	chats and then responds, We have access to all famous
15	filters and see no problem.
16	Q Yea, told them the same thing.
17	MR. MINDLIN: Mr. Carter, can I ask you to move to
18	the left far a moment. Further. To the row number.
19	The Government offers 685 and 685E.
20	MR. MARGULIS-OHNUMA: No objection to that
21	exhibit, your Honor.
22	THE COURT: Admitted.
23	MR. MINDLIN: For the jury, please.
24	(Government's Exhibits 685 and 685E were received
25	in evidence as of this date.)

	DeCapua - Direct/Mr. Mindlin 1997
1	Q Who are the two participants in this chat?
2	A On the left is the defendant ibetters, Aleksandr. And
3	on the right is tarmo.adcash, Tarmo - Adcash.com.
4	Q I will read for Tarmo on the right.
5	Hey, hey, how are you?
6	A Hi. How fine. You.
7	Q I'm great. Thanks. Any news on testing our pop under
8	feed?
9	A Only after next week we plan to add new partners. How
10	fast you pay BTW. Did I say you that our traffic is "users"
11	they surf but cannot buy anything cause have no credit
12	cards.
13	MR. MINDLIN: The Government offers 624 and 624E1,
14	2, and 3.
15	MR. MARGULIS-OHNUMA: No objection.
16	THE COURT: Admitted.
17	(Government's Exhibits 624 and 624E1, 2, and 3
18	were received in evidence as of this date.)
19	MR. MINDLIN: For the jury, 624E2, please.
20	Q What are the participants in this chat?
21	A On the left is the defendant ibetters Alexandr. And on
22	the right, is idofreed, Vashoot.
23	Q Can you please start reading for the defendant starting
24	where it says March 17th about halfway down the page?
25	A Hi everything ready to test. And then here you see

DeCapua - Direct/Mr. Mindlin 1998 there's a long URL that's pasted in there. And then it 1 2 says, This one will not works. 3 Please try again. You have 100 percent coverage for 4 the feed. Lets try. Just started. 30 percent coverage. 5 We got some feedback from advertisers for 15 percent 6 Q 7 bot traffic so we needed to remove them. 8 You can read the next row down. 9 15 percent -- it is 100 percent bots. You didn't know? Α 10 Q What do you mean? 11 It's mean that we have software to pass all filters: 12 IAS, GA, DV, et cetera. Watch video, click prerolls, but we 13 have no real users. 14 Okay. I didn't know that. So the coverage problem is really big deal because we started to make some nice revenue 15 16 together. 17 For us, it is not nice man actually. Other providers 18 we do \$20 to \$90 per hour. With you much less. Also other 19 providers pay us net 0. You pay net 30. 20 Okay. I will work on it. Have you reviewed other 21 communications from the defendant about the advertising 22 business? 23 Α I have. 24 MR. MINDLIN: The Government moves in at this time

the following documents. 629, 1546 --

	DeCapua - Direct/Mr. Mindlin 1999
1	MR. MARGULIS-OHNUMA: Judge, one at a time,
2	please.
3	THE COURT: One at a time is right.
4	MR. MINDLIN: The Government first moves in 629
5	and 629E.
6	MR. MARGULIS-OHNUMA: No objection.
7	THE COURT: Admitted.
8	(Government's Exhibits 629 and 629E were received
9	in evidence as of this date.)
10	MR. MINDLIN: 1546.
11	MR. MARGULIS-OHNUMA: Can you show 1546 again,
12	please.
13	We object to that, your Honor, 1546.
14	THE COURT: That's what I'm looking at now?
15	MR. MARGULIS-OHNUMA: I don't know. Yes.
16	According to the
17	MR. MINDLIN: Yes, Judge.
18	THE COURT: What's the objection?
19	MR. MARGULIS-OHNUMA: Hearsay, basis of knowledge,
20	personal knowledge.
21	MR. MINDLIN: As discussed in the Government's
22	submission, your Honor.
23	THE COURT: Sorry, what's the number again?
24	MR. MINDLIN: 1546.
25	MR. MARGULIS-OHNUMA: I don't see anything in the

```
DeCapua - Direct/Mr. Mindlin
                                                              2000
    government submission. Can I see a page number.
1
 2
              THE COURT: It's not, it's out of numerical order.
    If it's 1546 follows 1686.
 3
 4
              MR. MINDLIN: Page 4, final row.
              THE COURT: The objection is overruled.
 5
              MR. MARGULIS-OHNUMA: With a limiting instruction,
6
7
    your Honor.
8
              THE COURT: No.
                               The exhibit is admitted.
9
              (Government's Exhibit 1546 was received in
10
    evidence as of this date.)
11
              MS. KOMATIREDDY: The Government offers 1547,
12
    1548, and 1549.
13
              MR. MARGULIS-OHNUMA:
                                    If I may just have a moment.
14
    That was 1546 we were just talking about. If I may look at
15
    the others.
16
              Same objection, your Honor, to all of those.
17
              THE COURT: This is the Excel spreadsheet that I'm
18
    looking at now.
19
              MR. MINDLIN:
                            This is 1548, your Honor.
20
              MS. COHEN: I think we should do them one at a
21
    time so the record is clear, your Honor.
22
              THE COURT:
                          I agree with that.
23
              MR. MARGULIS-OHNUMA: With respect to 1547, we
24
    have the same objection: Hearsay and relevance and base of
25
    personal knowledge and would request a limiting instruction
```

```
DeCapua - Direct/Mr. Mindlin
                                                               2001
    if it's admitted.
1
 2
              THE COURT: Is there a word I'm missing? Let's
 3
    take a one-minute break -- one-minute sidebar. The jury can
    stand and stretch if they want. We're going to push through
 4
    to 12:30 and break for lunch at that point.
 5
               (Continued on the next page.)
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

```
DeCapua - Direct/Mr. Mindlin
                                                              2005
1
              (In open court.)
 2
               (A brief pause in the proceedings was held.)
 3
              THE COURT:
                           Ladies and gentlemen of the jury, you
 4
    are about to see some exhibits which --
              Mr. Mindlin, remind me the number of these
 5
    exhibits.
6
7
              MR. MINDLIN:
                             1546, 1547, 1548, and 1549.
              THE COURT: You are recently seen an exhibit
8
9
    remind me of the -- no we just saw it a second ago the
10
    integral.
11
                                     That was 1546.
              MR. MARGULIS-OHNUMA:
12
              THE COURT:
                           1546.
13
              Ladies and gentlemen of the jury, I instruct you
    that these exhibits are not being offered to prove the truth
14
15
    of the matters that are asserted on these documents.
    Instead, these have been identified by one or more witnesses
16
    as documents found on the hard drives of certain computers
17
18
    that are in evidence. And these documents are being
19
    admitted for their impact to try to prove their impact on
20
    the State of Mind of the recipients, the people who may or
21
    may not have seen these documents.
22
              As always, ladies and gentlemen of the jury, you
23
    decide what weight to attribute to those documents for that
24
    purpose, but I wanted to instruct you on what the proper
25
    purpose of considering these documents is.
```

DeCapua - Direct/Mr. Mindlin 2006 1 So, Mr. Mindlin, you may continue. 2 MR. MINDLIN: Government moves into evidence, 3 Government Exhibit 1616, 1616T and 1616TE. 4 MR. MARGULIS-OHNUMA: Objection, your Honor. This was the subject of pretrial briefing. 5 THE COURT: Yes, that objection is sustained. 6 7 MR. MINDLIN: The Government moves into evidence 8 1652 as well as 1652T and 1652TE1, 2, and 3. 9 MR. MARGULIS-OHNUMA: Let's do these one at a 10 I think we have no objection to 16 -- one moment, 11 your Honor, I'm sorry. 12 So with respect to 1652 which is the Russian, 13 there's no objection. With respect to 1652TE, there's no 14 objection. With respect to, I'm sorry, with respect to 1652T there's no objection. With respect to 1652TE, there 15 16 is an objection which is that the it misstates the 17 underlying exhibit. The year is wrong. 18 THE COURT: What is wrong? 19 MR. MARGULIS-OHNUMA: The year on the excerpt is 20 We can amend that. It says "2015," but the 21 underlying exhibit says "2014." That's on TE1, TE2, there's no objection. And TE3, there's no objection. 22 23 THE COURT: Does the Government want to correct 24 the year? 25 MR. MINDLIN: We're happy to address TE1 and move

```
2007
                      DeCapua - Direct/Mr. Mindlin
    in at this point TE2 and 3 only.
1
 2
              THE COURT:
                           Or I think you can, well, yes let's
 3
    proceed in that way. 2 and 3 are admitted.
 4
               (Government's Exhibit 1652TE2, and 3 were received
    in evidence as of this date.)
 5
              MR. MINDLIN: Can we please show this document to
6
7
    the jury?
8
              Showing to the jury Exhibit 1652TE2.
9
    EXAMINATION BY
    MR. MINDLIN:
10
    (Continuing.)
11
12
         Agent DeCapua, can you tell the jury who the parties
13
    are on this exchange?
14
         On the left side is alex@jabber.tipsters.com; Alex Z,
    the defendant. On the right is Z@jabb9.org; user name
15
16
    Vegas.
         I will read the first two rows on the right-hand side
17
18
           Why don't you start for the defendant, please, on the
19
    left-hand side.
20
         Do advertisers see it? Do advertisers like it? It is
21
    the most important thing.
22
               (Continued on the next page.)
23
24
25
```

```
2008
                           DeCapua - Direct - Mindlin
    BY MR. MINDLIN:
                      (Continuing.)
1
 2
          They don't like it at all. Dig a little deeper and you
    can see what kind of traffic it is.
 3
 4
               And have you ever had any communications regarding a
    company called Crazy 4 Media?
 5
    Α
          I have.
 6
 7
         Have you reviewed a LinkedIn profile for an individual
    Q
8
    named Ana Murillo?
9
    Α
          I have.
10
               MR. MINDLIN: The Government moves into evidence
    Exhibit 810A.
11
12
               MR. MARGULIS-OHNUMA:
                                      No objection.
13
               THE COURT: Admitted.
14
               (Government's Exhibit 810A received in evidence.)
15
               MR. MINDLIN: For the jury, please.
16
               (The above-referred to exhibit was published.)
17
    BY MR. MINDLIN:
18
    Q
          Zooming in to the top half of the document, can you read
19
    the name of this person?
          It's Ana Fernandez de los Rios Murillo.
20
    Α
21
    Q
         And where does Ms. Murillo work?
22
    Α
          She works at Crazy 4 Media Online.
23
    Q
          Looking to the right, do you see where it says IM?
24
    Α
         Yes.
25
    Q
          Can you read what it says for Ms. Murillo's Skype
```

```
2009
                           DeCapua - Direct - Mindlin
    address?
1
 2
          It says, anamurillo c4m.
 3
    Q
          And what is Ms. Murillo's title at Crazy 4 Media Online?
 4
    Α
          It is head of supply video team, slash, senior media
    buyer.
 5
          Can you read in the last three letters or the last three
 6
    Q
 7
    characters of Ms. Murillo's Skype username?
    Α
          C4M.
8
9
    Q
          Are those the same as the initials of Crazy 4 Media?
10
    Α
         Yes.
               MR. MINDLIN: The Government offers into evidence
11
12
    634 and 634T.
13
               MR. MARGULIS-OHNUMA:
                                      No objection.
14
               (Pause.)
15
               MR. MARGULIS-OHNUMA:
                                      No objection.
16
               THE COURT: Admitted.
17
               (Government's Exhibits 634 and 634T received in
18
    evidence.)
19
               MR. MINDLIN: For the jury, please.
20
               (The above-referred to exhibit was published.)
21
    BY MR. MINDLIN:
22
         What's the subject line of this email?
    Q
23
    Α
          Selection of news.
24
          And can you please, for the record, tell us who is it
25
    from and to and the date?
```

DeCapua - Direct - Mindlin

- 1 A It's from Alexander, ibetters2@gmail.com, the defendant;
- 2 and it is to Programmer Borya at mathete.com@gmail.com, which
- 3 | is Boris Timokhin.
- 4 Q Looking a few lines down, do you see a numeral 1?
- 5 A I do.
- 6 Q Can you please read the item that is next to numeral 1 --
- 7 | that four-line item?
- 8 A We came to the agreement with C4M at 75 percent.
- 9 Additionally, they are also helping. Next month, I will be
- 10 | meeting in Barsa with the owner for drinks. That is why there
- 11 | is a possibility that they will become our main partners in
- 12 | the future.
- 13 Q Can you read Item 2 please?
- 14 A 2: Today they will give us a direct AOL account and
- 15 | start prepping the buyers.
- 16 Q Read Item 3, please.
- 17 A 3: They made a note that the traffic is 100 percent US.
- 18 This immediately strikes the buyer as a sign that it's a bot.
- 19 | The second sign, equal domain distribution. 5 percent,
- 20 | 5 percent, 5 percent. It needs to be totally random.
- 21 | Q Have you reviewed traffic logs for websites?
- 22 A I have.
- 23 Q Public websites?
- 24 | A Yes.
- 25 | Q And do those logs indicate the country of origin at times

2011 DeCapua - Direct - Mindlin of the traffic? 1 2 They generally just indicate the IP address; and then 3 from the IP address, you can make the jump to the country of 4 origin. Q Have you done that analysis --5 Α I have. 6 7 And in doing that, did you note what countries the Q 8 traffic was originating from? 9 Α Yes. 10 MR. MARGULIS-OHNUMA: Objection. Sorry, it's impossible to tell what traffic he's talking about, so 11 12 foundation. 13 THE COURT: This is the foundation. 14 MR. MARGULIS-OHNUMA: Are we still talking about 15 GX's 34T? There's no -- there's no --16 THE COURT: I understand you to be laying a 17 foundation for the next exhibit. 18 MR. MINDLIN: We are talking about the national 19 origin of website traffic in general and the natural 20 variation --21 THE COURT: Okay. 22 MR. MINDLIN: -- website traffic. 23 THE COURT: All right. The objection is overruled 24 for now. BY MR. MINDLIN: 25

2012 DeCapua - Direct - Mindlin Q So in looking at the logs of traffic website, you said 1 2 you have gone one step further and looked at what countries the visitors of the website were coming from; right? 3 4 Α Correct. 5 MR. MARGULIS-OHNUMA: Objection. Leading. THE COURT: Overruled. 6 7 BY MR. MINDLIN: 8 Was it all from one country or was it a mix? 9 MR. MARGULIS-OHNUMA: Objection. 10 THE COURT: What traffic are we talking about here? BY MR. MINDLIN: 11 Looking at the traffic logs and websites in the course of 12 13 your work, what have you observed about the national origin, 14 if you've observed anything, of the visitors to those websites? 15 16 MR. MARGULIS-OHNUMA: Objection. THE COURT: Overruled. 17 18 Generally, you expect web traffic to be organic. 19 comes from all different countries, not one single country, 20 especially if it's a -- if it's a website that is available to 21 everyone in the world, you would expect web traffic to come 22 from everywhere in the world. 23 MR. MINDLIN: Can we see Exhibit 634T again, please? 24 Can I ask you to read again the next two lines of -- the Q 25 first two lines of Item 3?

```
2013
                           DeCapua - Direct - Mindlin
              They made a note that the traffic is 100 percent US.
1
          3:
 2
    This immediately strikes the buyer as a sign that it's a bot.
 3
         And have you reviewed emails in which Ms. Murillo from
 4
    Crazy 4 Media sent the defendant lists of domains?
 5
    Α
         Yes.
               MR. MINDLIN: The Government offers in evidence
 6
    Exhibits 635 and 635T.
 7
8
               MR. MARGULIS-OHNUMA:
                                      No objection.
9
               THE COURT: Admitted.
10
               (Government's Exhibits 635 and 635T received in
    evidence.)
11
12
               (The above-referred to exhibit was published.)
13
    BY MR. MINDLIN:
14
          Zooming in a little bit on the second email down in the
    middle of the page, who is this email from?
15
16
    Α
         Ana Murillo.
         What's her email address?
17
    ()
18
    Α
          It is ana.murillo@crazy4mediaonline.com.
19
         Now is there -- looking down the page --
    Q
20
                             If you could, please, Mr. Carter if
               MR. MINDLIN:
21
    you can just scroll down to page 2 -- all the way down.
22
    Q
          Is there an earlier email in the same chain?
23
    Α
         There is.
         Who is that from?
24
    Q
25
          It's from Aleksandr Zhukov.
    Α
```

DeCapua - Direcı - Mindlin	2014
Decapua - Direct - Williami	201 4

- 1 | Q And what is Mr. Zhukov writing?
- 2 A He says: Hi. Send me, please, fresh top 20 refers
- 3 domain for US prerolls.
- 4 Q Now, looking back up, what does Ms. Murillo do in
- 5 response?
- 6 A She responds saying: Here the top USA desktop domains
- 7 | nowadays, and she has a list of websites.
- 8 Q Can you read the first website please?
- 9 A whitepages.com.
- 10 Q Do you see any New York-based websites on this page?
- 11 A I do.
- 12 Q What do you see?
- 13 A nypost.com.
- 14 Q Looking down, any others?
- 15 A Yes. nydailynews.com.
- 16 Q Looking up the page, please, past the top of this email,
- 17 what's the next thing that happens in this email chain, if you
- 18 | know?
- 19 A It looks like Aleksandr forwards the message and says:
- 20 Please add fresh refers in place of the old ones for Crazy.
- 21 Q Who does he forward it to?
- 22 A To the person that responds as Boris Timokhin, so I
- 23 | assume Boris Timokhin.
- 24 Q Does Mr. Timokhin respond?
- 25 A He does.

```
2015
                           DeCapua - Direct - Mindlin
         What does he write?
1
    Q
 2
    Α
         He says:
                    Done.
 3
               MR. MINDLIN: The Government moves into evidence 636
 4
    and 636T.
5
               MR. MARGULIS-OHNUMA:
                                     No objection.
               THE COURT: Admitted.
6
 7
               (Government's Exhibits 636 and 636T received in
8
    evidence.)
9
    BY MR. MINDLIN:
10
    Q
          Generally speaking, what kind of document is this?
11
    Α
          This is an email.
          Looking at the top, who is it from and to?
12
    Q
13
    Α
          It's from Alexander, ibetters2@gmail.com, the defendant;
14
    and it's to Programmer Borya mathete.com@gmail.com.
    Q
         Jumping a couple of messages down the page to the message
15
    at 19:47, what does Alexander, ibetters2@gmail.com write?
16
17
    Α
         He writes:
                      Metan is magnificent.
18
    Q
         Can you read -- what is after that? What follows?
19
         So it looks like he pasted a chat between him and
20
    somebody else.
21
          Let's read that chat together, please. I will ask you to
22
    read for Aleksandr ZH, and we can omit the date and time
23
    zones.
24
         How you plan check? Moat?
                                       IAS? What else?
    Α
25
    Q
          Fraudlogix.
```

DeCapua - Direct - Mindlin

- 1 A Wow. I don't know how the traffic will be with that
- 2 thing.
- 3 Q Never test. My be better stop traffic now and get report
- 4 | straight from you.
- 5 Pardon me. Please continue. That was actually
- 6 Aleksandr ZH.
- 7 A Never test. My be better stop traffic now and get report
- 8 straight from you to see where we have to make fixes.
- 9 Q I checked today and nothing.
- 10 A Fraudlogix shows good?
- 11 | Q Tomorrow morning I'm online already online early. Yeah
- 12 | shows no alerts.
- 13 Is there any text below?
- 14 A There is.
- 15 | 0 What did the defendant write?
- 16 A Made friends with the C4M media. He understands what
- 17 | kind of solution we have, and he wants to work. He is ready
- 18 | to cooperate the same way as Verta. In the same vein.
- 19 | Q Have you read to documents related to a company called
- 20 | VertaMedia?
- 21 A I have.
- 22 | Q Have you read contracts between the defendant and
- 23 | VertaMedia?
- 24 A I have.
- 25 MR. MINDLIN: The Government moves into evidence

```
2017
                           DeCapua - Direct - Mindlin
    Government 344.
1
 2
               MR. MARGULIS-OHNUMA:
                                      No objection.
 3
               THE COURT: Admitted.
 4
               (Government's Exhibit 344 received in evidence.)
               MR. MINDLIN: Can we show that to the jury, please?
 5
               (The above-referred to exhibit was published.)
 6
 7
    BY MR. MINDLIN:
8
         Very generally, can you tell what type of document this
9
    is?
10
    Α
         This is an agreement for Advertising Services.
         Who are the parties to this agreement? Who is it
11
    Q
12
    between?
13
    Α
          It's between VertaMedia, LLC, and Mintek Group Limited.
14
    Q
         And who represents Mintek Group on the next line?
15
         Aleksandr Zhukov.
    Α
16
          Is there a date on this?
    ()
17
    Α
         There is.
18
               MR. MINDLIN: Turning to the final page, please,
    Mr. Carter.
19
20
    Q
         Do you see signatures?
21
    Α
          I do.
         What's the second name signed there?
22
    Q
23
    Α
         The first name appears to say Aleksandr. The second one
24
    is Z-H-U, and then I see a K, and an O, and a B.
                                                        It looks
25
    like Zhukov.
```

```
2018
                           DeCapua - Direct - Mindlin
          Have you reviewed any LinkedIn profiles for employees of
 1
    Q
 2
    VertaMedia?
          I have.
 3
               MR. MINDLIN: To Government offers into evidence
 4
    810B.
 5
               MR. MARGULIS-OHNUMA:
 6
                                      No objection.
 7
               THE COURT: Admitted.
 8
               (Government's Exhibit 810B received in evidence.)
9
               (The above-referred to exhibit was published.)
    BY MR. MINDLIN:
10
          Generally speaking, what type of document is this?
11
    Q
12
          This is a LinkedIn profile.
    Α
13
    Q
          And who is it for?
14
          It's for Victor Bezer.
    Α
          Looking to the right, do you see a Skype username on this
15
    Q
16
    profile?
          I do.
17
    Α
18
    Q
          What is it?
19
          It's victor.vertamedia.
    Α
20
    Q
          Do you see a description of Mr. Bezer's job?
21
    Α
          I do.
22
          What is that?
    Q
23
    Α
          It says: Publisher department director at VertaMedia.
24
    Q
          Do you see text below that in this profile?
25
          I do.
    Α
```

2019 DeCapua - Direct - Mindlin 1 And just stopping for a minute. Can you tell the jury Q 2 what -- what is LinkedIn? 3 LinkedIn is a -- I guess you would call it a social media 4 site where people put profiles -- their professional profiles where they advertise their business service, and they make 5 other business connections with their partners or potential 6 employers. 7 8 Can you read the second paragraph, please, here where it 9 savs "currently"? 10 Currently, I am part of VertaMedia family. We are Α 11 focused on video advertising and have two products that I am 12 proud to represent. 13 Q Did you review chats between the defendant and Mr. Bezer? 14 I did. Α 15 MR. MINDLIN: The Government moves into evidence 637, 637T, and 637TE. 16 17 MR. MARGULIS-OHNUMA: No objection. 18 THE COURT: Admitted. 19 (Government's Exhibits 637, 637T, and 637TE received 20 in evidence.) 21 MR. MINDLIN: For the jury, please. 22 (The above-referred to exhibit was published.) 23 BY MR. MINDLIN: 24 Q Who are the participants in this chat? 25 On the left is i-betters, the defendant; and on the right Α

2020 DeCapua - Direct - Mindlin is victor.vertamedia, Victor Bezer. 1 2 How does that Skype username compare to what we just saw 3 on the LinkedIn profile? 4 Α It's the same one. 5 MR. MINDLIN: If you can scroll down a little bit, 6 please. 7 I'm going to read for Mr. Bezer on the right-hand side. 8 I will ask you to read for the defendant on the left-hand 9 side. 10 Well, is it possible to simply add domains without proper traffic distribution? 11 12 Yes. It is possible. 13 Q Listen, you're streaming is way too obvious. 14 you add more domains to diffuse the traffic and set a 15 limitation of 1KK of requests per domain maximum, otherwise 16 half a million imps might raise questions. 17 MR. MINDLIN: The Government moves into evidence 18 Exhibit 653, 653T, and 653TE. 19 MR. MARGULIS-OHNUMA: No objection. 20 THE COURT: Admitted. 21 (Government's Exhibits 653, 653T, and 653TE received 22 in evidence.) 23 MR. MINDLIN: For the jury. 24 (The above-referred to exhibit was published.) 25 BY MR. MINDLIN:

2021 DeCapua - Direct - Mindlin Q Who are the participants, please? 1 2 On the left is killout@jabber.org, Alex Z; and on the 3 right is anOnymus@jabbim.cz, Victor Verta. 4 Q I will read for Victor Verta, and I will ask you to read the left side. 5 Hello. It's me. 6 Hi. 7 Α 8 Look, I'm telling you what can be done for vids in 9 general. Load the player into several site pages up to five. 10 The important thing is to send traffic to the first page, have 11 it hanging in there for one minute, and then transfer it to 12 the next one that has a player and so on, this way you 13 monetize one click five times. And what's the difference? Whether we'll be visiting the 14 page with our player or transferring to a page with our player 15 and monetize five times just the same. 16 You can send US, CA, GB, FR, and AU. The coverage for 17 18 these countries is okay. To have good coverage, we must have 19 80 percent US. 20 MR. MINDLIN: Mr. Carter, can you scroll down a 21 little bit, please? 22 The Government moves into evidence Exhibits 1683 --23 1683T and 1683TE.

MR. MARGULIS-OHNUMA: Just a moment, Your Honor. I think there's an objection to that.

24

```
2022
                          DeCapua - Direct - Mindlin
1
              THE COURT:
                          1683 we are looking at here?
 2
              MR. MINDLIN: Yes.
 3
              MR. MARGULIS-OHNUMA: Actually, there's no
 4
    objection. I apologize.
5
              THE COURT: Admitted.
               (Government's Exhibits 1683T and 1683TE received in
6
7
    evidence.)
8
               (The above-referred to exhibit was published.)
9
              MR. MINDLIN: Let's turn to page 2, please.
    BY MR. MINDLIN:
10
11
    Q
         Who are the participants in this chat?
         On the left is i-betters, Aleksandr, the defendant.
12
13
    the right is victor.vertamedia, Victor Bezer.
14
    Q
         I will read for Victor Bezer from VertaMedia, and I will
    ask you to read the left side for the defendant starting on
15
16
    February 9, 2016.
         Vitya, send me the update on payments. We've been
17
18
    dragging on for too long this time. What's the problem?
19
         I would have paid a long time ago, but this time
20
    advertisers have questions about traffic. Tomorrow I can send
21
    200K to the physical entity, and most likely one of the wires
22
    to Ksandria, others will be on hold for a couple of days.
23
    Α
         What kind of questions? We discussed it at length with
24
    Sasha many times, and we cut off everyone who had complaints
25
    until you activate Moat.
```

DeCapua - Direct - Mindlin

- Q We turned everything off in January when it started hitting adverts big time and became detectable in real time.

 DV was busting it for ages, but not in real time. Right now we are talking about a November payment that we are still
- 5 waiting for. We are paying you in advance, but we receive
- 6 this money no earlier than net 60, so it sucks that now
- 7 advertisers are checking if they will be charged for the
- 8 entire November and December traffic. So far we are managing
- 9 the issue, and they won't charge us an arm and a leg, but most
- 10 likely they will shear off at least something. The point is,
- 11 | it must not end with a scandal with advertisers should they
- 12 | start digging deeper, i.e. -- i.e. -- the date has changed in
- 13 this chat to February 15th, 2016 -- i.e. 175K and a 188K for
- 14 you arrived to Ksandria.
- 15 A I received only two wires -- 188 and 175. Let's sum up
- 16 what we owe us, okay? I'm sorry, let's sum up what you owe
- 17 us, okay?
- 18 Q Ksandria, \$157,350 paid. Ksandria, my info tells me that
- 19 \$188,730 have not been credited to you. Alicanti, 140,375 on
- 20 hold, charge applicable. EPESE, 100,000, paid.
- 21 If I can stop there for a moment.
- 22 Mr. DeCapua, are you familiar with EPESE?
- 23 A I am.
- 24 Q What is EPESE?
- 25 A It's a eastern European money transfer service.

```
2024
                          DeCapua - Direct - Mindlin
         Physical entity, 195,545, paid. Ariat, $73,000, payment
1
    Q
 2
    initiated but suspended. That's all we owe for November plus
 3
    50 percent of December with the statuses.
 4
         That's what I received.
                                   100,000 EPESE; 188,730
    capitalist; 175,350, capitalist; 195,545 physical entity;
 5
    73,000 suspended. Adds up to 872,950, plus the returned wire
6
 7
               Can you just send it to the physical entity?
    for 209K.
8
         This payment caused a lot of questions and resulted in a
9
    huge confusion, but if it was credited to you, then what's
10
    left is Alikanta.
11
              Have you reviewed -- oh, I'm sorry. I'm doing the
12
    wrong one.
13
              To Bulgaria?
14
         I received it. Yes. You can send it right there.
                                                               No.
15
    Hold it.
              Don't send to Bulgaria.
16
         Have you reviewed a LinkedIn profile for a VertaMedia
17
    employee named Yegor Vazhgovskyi?
18
    Α
         I have.
19
                             The Government offers 810D.
              MR. MINDLIN:
                                     No objection.
20
              MR. MARGULIS-OHNUMA:
21
              THE COURT: Admitted.
22
               (Government's Exhibit 810D received in evidence.)
23
              MR. MINDLIN: For the jury, please.
24
               (The above-referred to exhibit was published.)
25
    BY MR. MINDLIN:
```

```
2025
                           DeCapua - Direct - Mindlin
          Generally speaking, what type of document is this?
1
    Q
 2
    Α
          This is a screen shot of a LinkedIn profile.
 3
    Q
         Whose profile is it?
 4
    Α
          It's Yegor Vazhgovskyi.
         And where does he work, according to this?
    Q
 5
    Α
         He works at VertaMedia.
 6
 7
         What was his job?
    Q
         Business development manager.
8
    Α
9
               MR. MINDLIN: The Government moves into evidence
10
    1619 and 1619T.
11
               MR. MARGULIS-OHNUMA:
                                      No objection.
12
               THE COURT: Admitted.
13
               (Government's Exhibits 1619 and 1619T received in
14
    evidence.)
15
               MR. MINDLIN: For the jury, please.
16
               (The above-referred to exhibit was published.)
17
               MR. MINDLIN:
                             Can we see the very bottom of this
    document, please?
18
19
    BY MR. MINDLIN:
20
    Q
         Agent DeCapua, are you able to read those letters there?
21
    Α
          I am.
         What do those indicate to you, if anything?
22
    Q
23
    Α
          This indicates that this image was provided by Apple, and
24
    it was found in the iCloud account ibetters@icloud.com
25
    specifically in the Cloud photo library.
```

		DeCapua - Direc - Mindlin	2026
1	Q A	Are you familiar with the content of a screen shot?	
2	Α]	I am.	
3	Q V	What is a screen shot?	
4	Α]	It's when you take a picture of a screen.	
5	Q A	And when you do it on an iPhone, do you know what	
6	happer	ns?	
7	Α Υ	Yeah. It's saved to your photos.	
8	Q [Do you know, if you know, how that interacts with the	
9	iCloud	d backup?	
10	Α]	I don't know for certain.	
11	Q [Do you recognize the app shown here?	
12	Α]	I do.	
13	Q V	What app is it?	
14	Α]	It's WhatsApp.	
15	Q A	And in WhatsApp, what side does the user of the devic	е
16	appear	r on?	
17	Α (On the right side.	
18	Q 5	So if I'm using WhatsApp with a friend, what side am	I on
19	of the	e screen?	
20	Α \	You are going to be on the right side in green.	
21		THE COURT: Of which screen?	
22		THE WITNESS: Of your phone.	
23		THE COURT: Your own screen?	
24		THE WITNESS: Yeah.	
25	BY MR.	. MINDLIN:	

2027 DeCapua - Direct - Mindlin And you said this was from the iCloud account 1 Q 2 ibetters@me.com; correct? 3 Α Yes. 4 Q Do you see the saved name of this contact? 5 Α Yes. And what is that name? 6 Q 7 It's yegorvertamedia. Α 8 Going down to 2013, can you please read what -- I will 9 read what yegorvertamedia said, and I will ask you to read the 10 right-hand side. 11 So are you spoofing any domains there in real time? 12 Do you need any help? 13 Α We are just looking at fill in real time. 14 Sasha, I would like to ask you to give permission to Borya to crank up the ad-ops individual-visitor volume to 15 16 200K-400K to AID 13910. I need to check a couple of advers 17 since the caps do not always work for us in response to our 18 requests. I am doing it mostly for profit, not to keep you 19 busy. Could you do that? 20 Sure. We can do that. The only thing is that we have a 21 problem with the fill. 22 Q Are you familiar, in general, with the concept of 23 spoofing? 24 Α Yes. 25 At a very high general level, what does spoofing lean? Q

```
2028
                           DeCapua - Direct - Mindlin
 1
               MR. MINDLIN: Mr. Carter, can you go up please?
 2
          So there's different types of spoofing.
    Α
                                                    Spoofing, in
 3
    general, means faking something.
 4
    Q
          Now, have you seen communications from employees of
    VertaMedia passing along lists of domains to the defendant?
 5
 6
    Α
          I have.
               MR. MINDLIN: The Government offers into evidence
 7
8
    Exhibits 652 and 652T.
9
               MR. MARGULIS-OHNUMA:
                                      No objection.
10
               THE COURT: Admitted.
11
               (Government's Exhibits 652 and 652T received in
12
    evidence.)
13
               MR. MINDLIN: For the jury, please.
14
               (The above-referred to exhibit was published.)
15
    BY MR. MINDLIN:
16
    Q
         What type of document is this?
17
    Α
         This is an email.
18
    Q
          Looking down the page to the bottom email here, who is it
    from?
19
20
    Α
          It's from Greg Vazhgovskyi.
21
    Q
         And what is Mr. Vazhgovskyi's email address?
22
    Α
         y.vazhgovskyi@vertamedia.com.
23
    Q
         Who it is to?
24
    Α
          It's to ibetters2@gmail.com.
25
    Q
         What is the subject line?
```

```
2029
                           DeCapua - Direct - Mindlin
          It's a forward. New domains to try 11.05 update.
 1
    Α
 2
          What does Mr. Vazhgovskyi write?
 3
          This is the polished list already. Let's use it now.
    Α
 4
    Thank you. Envoy your vacation.
    Q
          Have you also viewed the attachment to this email?
 5
          I have.
 6
    Α
 7
               MR. MINDLIN: The Government offers 652TA.
8
               MR. MARGULIS-OHNUMA: That, I don't think we have.
9
    Just a moment.
10
               (Pause.)
11
               (Continued on the following page.)
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

```
2030
                       DeCapua - direct - Mindlin
    (Continuing)
1
 2
              MR. MARGULIS-OHNUMA: Could you just -- I've never
 3
    seen it before. Could you just scroll through it, please.
              THE COURT: You've never seen this exhibit before?
 4
              MR. MARGULIS-OHNUMA: No, Your Honor.
5
              THE COURT: It was not in the exhibits provided
6
 7
    before trial?
8
              MR. MARGULIS-OHNUMA:
                                     No.
9
              You can scroll quickly.
10
              We have no objection, Your Honor.
11
              THE COURT: Admitted.
12
              MR. MARGULIS-OHNUMA: We would like a copy provided.
13
              THE COURT: The Government will provide a copy at
14
    the lunch break.
15
              MR. MINDLIN: Certainly.
16
              And, Your Honor, in addition to 652T and 652TA, we
17
    would move in 652, the Russian original.
18
              MR. MARGULIS-OHNUMA: No objection.
19
              THE COURT: Admitted.
               (Government Exhibits 652T, 652TA, 652 received in
20
21
    evidence.)
22
              MR. MINDLIN: Can we please show just to the jury
23
    now.
24
    DIRECT EXAMINATION (Continuing)
    BY MR. MINDLIN:
25
```

DeCapua - direct - Mindlin 2031 Looking now at the attachment from the e-mail that Mr. 1 Q 2 Vazhgovskyi from VertaMedia sent to the defendant, in general 3 terms, what does this document appear to be? 4 Α It's a list of websites. Q And what is the first website on the list? 5 Α 6 si.com. Do you know what this is? 7 Q 8 Α Sports Illustrated. 9 MR. MINDLIN: Can you go to page 2, please, Mr. Carter. 10 Looking at the third website down, what is that? 11 Q 12 It is SI Live. Α Do you know what that is? 13 Q 14 I do. Α 15 Q What is that? 16 It's a newspaper based out of Staten Island. Α 17 Did you say Staten Island? Q 18 Α Yes. 19 Can we see page 7, please? Let's go a little farther 20 down, farther down. Up a little bit. 21 Do you see Newsday.com on this list? 22 Α Yes. 23 Q What is that? 24 Α It's a newspaper. 25 Q Okay. Let's turn back to exhibit -- well, I would like

```
DeCapua - direct - Mindlin
                                                                2032
    to turn back to -- I would like to turn off 652TA, but I would
1
 2
    also like to make a record that it was provided to the defense
    on December 29, 2020.
 3
 4
              MR. MARGULIS-OHNUMA: Your Honor, I acknowledge
    that. We found it in the file now.
5
              THE COURT: I'm sorry. What are you acknowledging?
6
7
              MR. MARGULIS-OHNUMA: That it was provided prior.
8
    It was my mistake. I apologize.
9
              THE COURT: Okay. Is there --
10
              MR. MINDLIN: 652T, please.
              THE COURT: This is admitted already?
11
12
              MR. MINDLIN: This is the e-mail we were just
13
    looking at. We did the attachment for a moment.
14
    BY MR. MINDLIN:
         Looking at the e-mail, we saw the list of sites that was
15
    attached to Mr. Vazhgovskyi e-mail; right?
16
    Α
17
         Yes.
18
    Q
         What does the defendant do with that? Going up a little
    bit.
19
         He forwards it.
20
    Α
         Who does he forward it to?
21
    Q
22
         Boris Timokhin.
    Α
23
    Q
         And what does he write?
24
    Α
         He says add new referrers for Verta.
25
         Have you reviewed documents related to payments from
    Q
```

	DeCapua - direct - Mindlin 2041
1	* * *
2	AFTERNOON SESSION
3	THE COURT: We are going to get the jury now.
4	How much longer does the Government think they have
5	with Mr. DeCapua?
6	MR. MINDLIN: I would estimate in the neighborhood
7	of two hours.
8	THE COURT: Which would take us to close to three
9	o'clock.
10	Are your other two witnesses today relatively short?
11	MS. KOMATIREDDY: Yes, Your Honor, it is Mr. Koled
12	is relatively short and Mr. Gaeta can wait until tomorrow.
13	THE COURT: Sounds good.
14	(Jury enters the courtroom.)
15	THE COURT: All right.
16	Please be seated, everyone.
17	And the Government may continue with the witness.
18	BY MR. MINDLIN:
19	Q Good afternoon, Mr. DeCapua.
20	A Good afternoon.
21	MR. MINDLIN: Can I ask the court reporter which
22	exhibit we were reading at the moment we broke.
23	MR. MARGULIS-OHNUMA: 640.
24	MR. MINDLIN: And, Your Honor, 640 was admitted?
25	THE COURT: The exhibit we were looking at the time

```
DeCapua - direct - Mindlin
                                                                2042
    we broke was not admitted.
1
              MR. MINDLIN: We would offer 640 and 640T at this
 2
 3
    time.
 4
              MR. MARGULIS-OHNUMA: The only issue it's one e-mail
    with an attachment; is that right?
5
              MR. MINDLIN: Correct. Two attachments.
6
7
              THE COURT: Two attachments, you said?
8
              MR. MINDLIN: There are two files listed in the
9
    e-mail and both of them are included in this PDF.
10
              MR. MARGULIS-OHNUMA: No objection.
              THE COURT: Admitted.
11
12
               (Government Exhibit 640 received in evidence.)
13
              MR. MINDLIN: Can we show that to the jury.
14
    BY MR. MINDLIN:
15
    Q
         Who is this e-mail from?
16
         Aleksandr, ibetters2.
17
         Who is it to?
    Q
18
    Α
         Victor Bezer.
         And what is the subject line?
19
    Q
         Forward invoice information for advertising services.
20
    Α
21
    Q
         Can you read the text of what ibetters@gmail.com writes
22
    to Mr. Bezer?
23
    Α
         Both companies are accepting payments for advertising, so
24
    500K in total could be given to these two.
25
    Q
         Right below, what information is he passing along?
```

DeCapua - direct - Mindlin 2043 1 Hello, in the attachment are two companies that are 2 accepting payments for advertising services. Also attached is the template of the agreement, payments must be broken down by 3 4 the amounts, Ksandria, two payments, 175 -- 175,350 and 188,730. Alicante one payment, 135,920. 5 Looking at the first attachment, can we go to the next 6 7 page, please. 8 Where it says beneficiary, can you read what it says 9 there? 10 Α It says Alicante, Commerce Corp. What is beneficiary bank above? 11 Q 12 Versobank. Α 13 Q Where is Versobank? 14 It is located in Tallinn, Estonia. 15 Ŋ Okay. 16 MR. MINDLIN: If we can page down to the next 17 attachment, please. Go down to the next page. If we can zoom 18 in, please, at the top third of the page. 19 Q What company is listed here? 20 Α Ksandria Group, Inc. 21 MR. MINDLIN: Page down. A few more pages. Keep on 22 going. 23 Will you page up for me, please, Mr. Carter. 24 Mr. Carter, let's go back to the top and then hit page down a few more times. You can hit control home up to 25

```
DeCapua - direct - Mindlin
                                                                2044
1
    the top.
 2
              Okay.
    BY MR. MINDLIN:
 3
 4
    Q
         Have you reviewed chats about VertaMedia's payments to
    the defendant?
 5
    Α
         I have.
6
              MR. MINDLIN: The Government offers at this time
7
8
    1635, 1635T, and 1635TE.
9
              MR. MARGULIS-OHNUMA: No objection.
10
              THE COURT: Admitted.
               (Government's Exhibits 1635, 1635T, and 1635TE
11
12
    received in evidence.)
13
              MR. MINDLIN: Can we show that to the jury, please.
14
         Who are the parties to this chat?
    Q
15
         On the left is ibetters, Aleksandr, the defendant, and on
    the right is victor.vertamedia, Victor Bezer.
16
         Why don't you read for the defendant, please, starting at
17
18
    the top and I will read for Victor Bezer VertaMedia?
19
         Hello, let's look at the finances.
    Α
20
    Q
         Hello, okay.
         How much total do we have to pay in this month?
21
    Α
22
         One minute.
    Q
23
    Α
         January was dead, frown emoji. I will prepare requisites
24
    today. And how much to where?
25
    Q
         I'm telling you about the information for payment.
```

MDL RPR CRR CSR

DeCapua - direct - Mindlin 2045

- 1 | January is actually times two.
- 2 A Yes. Yes. I understand, but January didn't get any
- 3 better because of that, smiley emoji. Can you pay us for
- 4 hosting, there is an invoice for 300K servers.com and will
- 5 | split the remaining 600 between other details. Plus or minus
- 6 600.
- 7 Q To clarify, tell us what companies are available and can
- 8 | we send pages for ad services to them?
- 9 A Yes. That's exactly what I prepared, smile emoji, nastra
- 10 | is smart.
- 11 And then there is a penguin emoji and then a smiley
- 12 | face.
- 13 | Q Agent DeCapua of the FBI, are you familiar with a penguin
- 14 | emoji?
- 15 A I am not.
- 16 Q Smiley face. One more thing, I did not account for it in
- 17 | my payment calculations, but it is highly probably that you
- 18 | will get hit with the charges, I want you to be emotionally
- 19 prepared.
- 20 A For MOAT.
- 21 | Q When part of the traffic was identified as data center.
- 22 A Not likely. They quickly stopped it. In any case, we
- 23 | are waiting for you to install MOAT and will check all of our
- 24 | current work in that direction.
- 25 Q They are about to be connected. Must be checked. Send

2046 DeCapua - direct - Mindlin 1 me banking details in the meantime. I will request to prepare 2 the contracts. 3 We already know how to defeat it. There's no problem. 4 Everything will be beautiful as always. Q 5 Can you send it by e-mail or here? 6 I'll e-mail everything as soon as I get the invoice for 7 300K. Most likely there will be an American company, so there 8 shouldn't be any problems. Give me your banking details, to 9 which company should I issue an invoice for the hardware. 10 Q Wait a bit. I'll find whether we can do it this way or if we can pay for the hardware. 11 12 Α Okay. 13 We can send it to Bulgaria to a physical entity. 14 Okay. 15 We'll be waiting. 16 Is regionaleinvesdiju yours? Α 17 () We sent from America. No. 18 And we have a complete misunderstanding with the bank. 19 We are closing the account and the money you sent to Integra, 20 around 190K, we'll have to send back, so you can send it for 21 my regular requisite. Give me the banking information where 22 to send, please. 23 Q Question, do you need the banking information where we 24 were sending from? 25 I believe so.

DeCapua - direct - Mindlin 2047 Which one is open? 1 2 It's okay. We have both American and offshore, but if we 3 had sent from the American account then this old account is 4 closed and you can no longer transfer money there. Let me 5 find out. When did we send on what date? Honestly, I don't give a fuck. Just give me American 6 7 banking details that include VertaMedia. 8 Hello, can you put together the following letter for 9 us? 10 Quote, recommendation letter from partners stating 11 that you have been collaborating with us for a long time, and 12 we proved ourselves to be a reliable partner, offer quality 13 services, et cetera. The recommendation letter must be on the 14 company letterhead, with the CEO's signature and company 15 stamp, end quote. This is for the bank. 16 I don't think that will be a problem, but wait 'til 17 Just tell me company and bank information. tomorrow. 18 Α Yeah, okay. 19 When will you send the other details? 20 I'll send everything tomorrow in one set, banking details 21 and the rest. 22 Everything is pretty much ready. 23 How much will you be able to send to a physical 24 entity? Is 200 okay? 25 Q Yesterday I asked about 150. They said should not be a

```
DeCapua - direct - Mindlin
                                                                2048
              I think 200 is not a problem either.
1
    problem.
 2
         Yeah, I will just send it to my personal account.
 3
              MR. MINDLIN: The Government moves into evidence
4
    1610, 1610T, and 1610TE.
5
              MR. MARGULIS-OHNUMA: No objection, Your Honor.
              THE COURT: Admitted.
6
7
               (Government's Exhibits 1610, 1610T, and 1610TE
8
    received in evidence.)
9
              THE COURT: You said no objection; right?
10
              MR. MARGULIS-OHNUMA: Correct.
              MR. MINDLIN: Can we show the jury Government
11
12
    Exhibit 1610TE.
13
         Who are the parties to this chat?
14
         On the left is ibetters, Aleksandr, the defendant, and on
    the right is victor, vertamedia, Victor Bezer.
15
16
              MR. MINDLIN: Can we see page 2, please.
17
    Q
         Looking at the top line, who is speaking there?
18
         On the top line, the person on the right is speaking.
19
    That's Victor Bezer.
20
    Q
         I will read that line.
21
              We can send up to 300, 400K per company, maybe even
22
    more provided that it will be a regular company under your
23
    name not just an account with money coming and going to and
24
    from different places.
25
              Now, if you can skip down, please, Mr. DeCapua, to
```

DeCapua - direct - Mindlin 2049 Who is speaking on that side? 1 10:10:36. 2 It is the defendant. 3 Q Please read that row and the next one. 4 Aleks X will accept 300K for the ads. I'll give you his 5 banking details right now. This is Webzilla hosting, but they are ready to accept for the ads. 6 7 Let's see the next page, please. Can you read, please, 8 at 10:56:29 and the following row. 9 Α Waiting for banking details. Send 300K for ads here. And then it continues. It's wire transfer. 10 Q What is the bank for that wire transfer information? 11 12 Bank of America. Α 13 Q What is the account name? 14 Α The account my name is Webzilla, Inc. 15 And what does Mr. Bezer respond? Q 16 He responds with company name and address. Α 17 Q And what did the defendant say? 18 Α He said Webzilla, Inc. 20801 Biscayne Boulevard, 19 Adventura Florida. 20 What went where? I see 83 to Epese. 21 Q Finally, if we can go to the very last page, please. 22 Can you read -- there we go. Can you read the last line for the defendant? 23 24 Α And what about the wires? What was sent? 25 Q What does Mr. Bezer respond?

2050 DeCapua - direct - Mindlin He responds with 14,955.50; Zhukov Aleksandr, 50,000 1 2 Epese paid, \$100,000 Epese paid, \$249,965 Alicante Commerce 3 Corp. paid. 298,663 Webzilla, Inc. paid. 343,064.68 Must 4 Trade Limited paid. 5 Q And have you reviewed communications about renting IP addresses? 6 7 I have. 8 In fact, we were looking at a communication like that 9 when we broke on Friday; right? 10 Α I believe so. MR. MINDLIN: Can you please show the witness 11 Exhibit 612-E already in evidence, and for the jury as well. 12 13 Q So who are the participants in this chat? 14 On the left is Media Methane, Aleksandr ZH, the 15 defendant. And on the right is Data Name One, and the user 16 name is Mike IP Leasing. 17 And in the chat that we read last week, this person, Data 18 Name One provided an e-mail address at something called the 19 Host Store; correct? 20 Α I don't remember specifically. 21 Q We can go back to that chat after this one. Why don't you read the left-hand side and I will 22 23 read the right-hand side. 24 MR. MINDLIN: Sorry. So let's pull up 612E for the 25 jury.

2051 DeCapua - direct - Mindlin Read the left-hand side, please, for the defendant. 1 Q 2 We need to change who is info urgent because we 3 getting problems about that, all IP we leased need to be 4 changed. M? Q What kind of change do you want to make? 5 6 I need to change name of company because we have problems Α 7 using it. It seems like hoster IP, but we need make it look 8 like home internet provider. We can't use false information there. 9 Q 10 I can buy some company this week with the name like 11 America online wireless and give you copy docs to make 12 I buy company, we sign lease contract and you changes. 13 change. 14 (Continued on following page.) 15 16 17 18 19 20 21 22 23 24 25

MDL RPR CRR CSR

DeCapua - direct - Mindlin 2052 **EXAMINATION CONTINUES** 1 2 BY MR. MINDLIN: 3 What part of WHOIS do you wish to change exact? 4 Α A11. 5 And then it appears they pasted information. 6 Net name, server network technology, organization, 7 server network technologies, org name, server network 8 technologies, et cetera. Plus Maxmind and ip2 location also 9 must be changed. 10 I did submitted requested for all ranges to Maxmind on 11 the first day and they did processed most of the requests. 12 Not sure what ip2 location is. Let me see what I can do about 13 the name. Does the problem is with that net only or all? 14 104.239.87.66 in Maxmind is: Comcast Cable Communications. 15 16 And then in this next chat you can see where he pastes 17 one of the specific things that the other person said, and he 18 says all. And then puts a sad emoji. 19 So Maxmind is okay? 20 Send ip2 location also please the same names as you used, 21 but anyway we have big problems by WHOIS and have to do 22 something. 23 Q Agent, before we go on, if I can just briefly direct you 24 back to chat 611, Government Exhibit 611 also in evidence, 25 also with the same guy. I want to review who this is.

DeCapua - direct - Mindlin 2053 1 MR. MINDLIN: 611E, please. BY MR. MINDLIN: 2 So, who is the person on the right here? 3 4 Α It's dataname1, Mike-IP leasing. 5 MR. MINDLIN: Mr. Carter, can we just drop down to the whole page? 6 Further down, further down -- no, stop there. 7 8 Final row, can you read the e-mail address that Dataname1 9 Mike provides? 10 Α It's billing@hoststore.com. Q It's return to 612E. 11 12 Looking at 612E, are you familiar with the term 13 hoster? 14 I am. Α 15 MR. MINDLIN: And, Mr. Carter, if we could look one page up, please? A little further up. Okay. 16 BY MR. MINDLIN: 17 18 Q So, at 5:51:11, you read out on the left: It seems like 19 hoster IP, correct? 20 Α Correct. 21 Q What is a hoster? 22 A hoster is a company that maintains a datacenter that it hosts a website. 23 24 Q Can it host a server? So, a server also hosts a website. A datacenter will 25

DeCapua - direct - Mindlin 2054 have servers that host websites. 1 2 Can servers and datacenters do other things besides 3 hosting websites? 4 Α Yes. And what is a home internet provider? 5 A home internet provider is a company like Comcast or 6 7 Charter where people that want to access the internet, they go 8 through to get a home internet connection. 9 Q Do ordinary people that are browsing the internet 10 typically use one or the other of these? Yes, they use home internet providers, ISPs. 11 12 Let's go down to page 2 again and resume where we left Q 13 off. 14 Could you send me the link where we can submit the change request? Also give me some example names for the Arin 15 16 WHOIS company name. We can't use Comcast and other existing company names as if Arin notice it will be a problem. Also, I 17 18 don't think it can contain wireless because we are a hosting 19 provider and if Arin notice we're using such false term it might be a problem too. 20 Have you reviewed other communications with Host 21 22 Store? I have. 23 Α 24 MR. MINDLIN: The Government moves into evidence 25 Exhibit 1653, and 1653E.

```
DeCapua - direct - Mindlin
                                                                2055
              MR. MARGULIS-OHNUMA: Your Honor, with respect to
1
 2
    1653, it's 99 pages, not all of which is relevant.
 3
    object.
 4
              With respect to the extract, we have no objection.
              THE COURT: But the objection is relevance as to the
 5
6
    remainder?
7
              MR. MARGULIS-OHNUMA: Yes, Your Honor.
8
              THE COURT: Okay, overruled. They're admitted.
               (Government's Exhibits 1653 and 1653E were received
9
    in evidence.)
10
11
              MR. MINDLIN: Can the jury briefly be shown 1653E,
12
    please?
13
               (Exhibit published.)
14
    BY MR. MINDLIN:
15
    Q
         Can you just read the first row, please, Agent DeCapua?
16
         Do you have any update on the status of the wire?
         And what's the response?
17
    Q
18
    Α
         Today will be sent by urgent -- no worries. I will say
19
    you before few week if we cancel.
         In addition to Host Store, have you reviewed
20
    Q
21
    communications with another company called IPV4 Leasing?
22
    Α
         Yes.
              MR. MINDLIN: We offer 313.
23
24
              MR. MARGULIS-OHNUMA: No objection.
              THE COURT: Admitted.
25
```

```
2056
                       DeCapua - direct - Mindlin
               (Government's Exhibit 313 was received in evidence.)
1
 2
               MR. MINDLIN: For the jury, please.
               (Exhibit published.)
 3
 4
    BY MR. MINDLIN:
         Generally speaking, what kind of document is this?
5
    Q
    Α
         This is a lease agreement.
6
         And who are the parties to this agreement, who is it
 7
    Q
8
    between?
         It's between the company IPV4Leasing.net and Mintek Group
9
    Limited.
10
11
               MR. MINDLIN: And let's go to the final page,
12
    please.
13
               (Exhibit published.)
         Looking up a little bit.
14
    Q
15
               Who is the technical point of contact for Mintek?
16
         It's Aleksandr Zhukov.
    Α
17
         Position?
    Q
18
    Α
         CEO.
19
    Q
         E-mail?
20
         A@mediamethane.com.
    Α
         And looking down, is it signed for Mintek?
21
    Q
22
         Yes, it is.
    Α
23
    Q
         Let's go back to the first page.
24
               Does this contract list the IP addresses that the
    defendant rented?
25
```

```
DeCapua - direct - Mindlin
                                                                2057
         It does.
1
    Α
 2
         And what IP addresses are being rented here?
 3
         It's a range of IP addresses, and that range is signified
 4
    by 196.62.0.0/16.
         Do you know how many IP addresses that is?
    Q
 5
         Not off the top of my head, I would need something to
6
    Α
7
    refresh my memory.
8
              MR. MINDLIN: I'd like to refresh the witness with
    3500-JD2.
9
10
               (Exhibit published.)
    BY MR. MINDLIN:
11
12
         Does that document refresh your memory about how many IP
13
    addresses are in a slash-16 range?
14
         It does. In a slash-16 range there's a 65,536 IP
    addresses.
15
16
              MR. MINDLIN: Let's return to Exhibit 313, please.
17
    I'm sorry. 313, yes, that's right.
18
               (Exhibit published.)
19
    Q
         Can you tell us again --
20
               MR. MINDLIN: Oh, for the jury please as well.
21
               (Exhibit published.)
22
    BY MR. MINDLIN:
23
    Q
         How many IP addresses does this mean, this thing with a
    slash-16 here?
24
25
         So, that number with a slash-16 it means a range of
```

```
DeCapua - direct - Mindlin
                                                                 2058
    65,536 IP addresses.
1
 2
    Q
         Okay.
 3
              MR. MINDLIN: And if we could please keep this up,
 4
    but also show the witness Government Exhibit 1.
5
               (Exhibit published.)
    BY MR. MINDLIN:
6
         Did you review the list of IP addresses in Government
7
8
    Exhibit 1 in preparation for your testimony?
9
    Α
         I did.
10
         Did you check whether the IP address range in Government
11
    Exhibit 313 appears in Exhibit 1?
12
    Α
         I did.
13
              MR. MINDLIN: Mr. Carter, if you could put up the
14
    combined exhibit that shows 313 and 1 in one page, it might be
15
    a little easier.
16
               Okay, zoom in a little bit.
17
               (Exhibit published.)
18
    BY MR. MINDLIN:
19
         So, looking now at 313, can you show us where the IP
20
    address range in 313, the Mintek Group contract to rent IP
21
    addresses, where that appears in Government Exhibit 1, the
22
    White Ops list of IPs?
23
    Α
         It appears in the lower right-hand side, 196.62.0.0/16.
         And those match?
24
    Q
25
         They match.
    Α
```

```
DeCapua - direct - Mindlin
                                                                 2059
               MR. MINDLIN:
                             The Government enters into evidence or
1
 2
    moves in Government Exhibit 322.
 3
               MR. MARGULIS-OHNUMA: No objection.
 4
               THE COURT: Admitted.
               (Government's Exhibit 322 was received in evidence.)
 5
               MR. MINDLIN: For the jury, please.
6
 7
               (Exhibit published.)
8
    BY MR. MINDLIN:
         What kind of document is this?
9
    Q
10
    Α
         This is an invoice.
         And what's the invoice for?
11
    Q
12
         It's for the leasing of IP addresses.
    Α
13
    Q
         Who is it to?
14
    Α
          It is to the Mintek Group.
15
         Represented by whom?
    Q
16
    Α
         Aleksandr Zhukov.
17
         And who's invoice is it?
    Q
18
    Α
         It's an invoice from IPV4 Leasing.
19
         The same company on the prior document, right?
    Q
         Yes.
20
    Α
         What is being -- what's being invoiced here, what's the
21
22
    product?
23
    Α
         Again, there is a range of IP addresses.
         Okay.
24
    Q
25
               And how much is -- as reflected in this document,
```

```
DeCapua - direct - Mindlin
                                                                2060
    how much is Aleksandr Zhukov paying to lease those IP
1
 2
    addresses?
         He's paying $220,000.
 3
 4
    Q
         Did you compare the IP address range here with the White
    Ops list?
 5
    Α
         I did.
6
7
               MR. MINDLIN: Mr. Carter, if we could see 322 and 1
    on the same page, on the combined -- combined document.
8
9
               (Exhibit published.)
    BY MR. MINDLIN:
10
         Can you indicate, please, where on Government Exhibit 1,
11
    the White Ops list, this IP range from the defendant's
12
13
    contract appears?
         So, it's at the top left of the -- of the list of IP
14
    addresses, 165.52.0.0/14.
15
16
               MR. MINDLIN: The Government moves in Exhibit 343.
17
              MR. MARGULIS-OHNUMA: No objection.
18
              THE COURT: Admitted.
19
               (Government's Exhibit 343 was received in evidence.)
20
               MR. MINDLIN: For the jury, please.
21
               (Exhibit published.)
22
    BY MR. MINDLIN:
23
    Q
         Generally speaking, what type of -- is this similar to
24
    what we just saw?
25
    Α
         Yes.
```

DeCapua - direct - Mindlin 2061 And how much -- how much is Aleksandr Zhukov paying for 1 Q 2 these IP addresses based on this document? For both sets of IP addresses, he's paying a total of 3 4 \$120,000. 5 Did you compare these IP address ranges with Government Exhibit 1, the White Ops list? 6 7 I did. 8 MR. MINDLIN: Mr. Carter, if we could see a combined 9 exhibit showing 343 and 1. 10 (Exhibit published.) BY MR. MINDLIN: 11 12 Can you indicate, please, where on Exhibit 1 those two IP 13 address ranges that are reflected here as being rented by the 14 defendant, where they appear on Government Exhibit 1? 15 So, for Block B, it's in the upper left-hand corner, it's 16 160.184.0.0/16. And for Block A, it is just below that where it reads 168.211.0.0/16. 17 18 Q Have you reviewed any chats with representatives of this company, IPV4 Leasing? 19 20 Α I have. 21 MR. MINDLIN: The Government moves in Exhibit 614 22 and 614E. 23 MR. MARGULIS-OHNUMA: No objection. THE COURT: Admitted. 24 (Government's Exhibits 614 and 614E were received in 25

```
DeCapua - direct - Mindlin
                                                                2062
    evidence.)
1
 2
              MR. MINDLIN: Can the jury please see 614E?
               (Exhibit published.)
 3
 4
    BY MR. MINDLIN:
 5
         So, if you could just tell the jury who are the two
    people chatting here, who are the two names at the top of this
6
7
    document?
8
         So, on the left is the defendant, ibetters, Alexander;
9
    and on the right is IPV4Leasing and the nickname is
    IPV4Leasing LLC.
10
         And as we've been doing, I'm going to ask you to read the
11
12
    left-hand side for the defendant, I'll read the right.
13
              Please start.
14
         What info you need from me? Name of companies to put in
    WHOIS?
15
16
         Yes.
               The contract has company information:
17
              Name, Mintek Group Ltd.
18
              Physical address, and I'll skip a little bit, in the
19
    Seychelles.
20
              Telephone plus 359898390027.
21
               E-mail A@mediamethane.com.
22
              Technical point of contact, Aleksandr Zhukov.
23
              So, would you like WHOIS to as above?
24
         I would like to put different companies there... to make
25
    IPs look like home internet provider.
```

DeCapua - direct - Mindlin 2063 Or will actual users be different companies from above? 1 Q 2 OK, in that case please send the info. If possible in the same format as above. Company Info, Admin Contact, Tech 3 4 Contact. If Admin and Tech Contact are the same, then it's also fine. 5 Can we made admin and tech contact empty? Or anonymous? 6 7 No, that is not possible unfortunately. It is mandatory Q 8 requirement for registration. 9 Α Okay.... moment. 10 Q 0kay.. 11 Can we read -- continue, please, reading for the 12 defendant. 13 Comcast Cable Communications, Inc.; Time Warner Cable, 14 Inc.; Verizon Trademark Services, LLC; AT&T Services, Inc.; 15 Cox Communications, Inc.; Charter Communications Operating, 16 LLC; Cequel Communications Holdings, CenturyLink, Inc. 17 Same for all, adwOrd.yandex.ru@gmail.com, and then 18 there's a phone number. 19 Q Do you recognize the names that you just read? I do. 20 Α 21 Q Generally speaking, what types of names are these, what 22 are these the names of? 23 Α They're the names of the most popular home ISPs. 24 Q And by home ISPs, what do you mean? 25 I mean the internet service providers that people use in Α

DeCapua - direct - Mindlin 2064 order to connect to the internet. 1 2 Continue reading in excerpt 2. 3 So how about the "country" attribute for each block? 4 Α U.S. Q Okay, thanks. 5 Α 6 For every. 7 Q OK. 8 But -- but how to change the same WHOIS for Maxmind. 9 Q Maxmind and other geo-loc pick up the blocks and 10 associated country attributes after a while. Maxmind are an 11 independent service, so we don't control. But they usually pick up the correct info. 12 13 I know that there is the way to submit IP info for their 14 review... can you ask some of your managers to submit it to 15 their database? 16 Stopping here for a moment, Agent DeCapua. 17 Are you familiar with Maxmind? 18 Α I am. 19 Generally speaking, what is Maxmind? 20 It's a company that provides a service that if you give 21 them an IP address, they will tell you where that IP address, where the server is located for that IP address. 22 23 Q Have you gone -- does Maxmind accept information from the 24 public, like corrections? 25 It does. Α

```
DeCapua - direct - Mindlin
                                                                2065
1
         Have you been to the website where they accept that
    Q
 2
    stuff?
    Α
         I have.
 3
 4
              MR. MINDLIN: Can we please -- the Government moves
    in 1014 and 1015.
5
              MR. MARGULIS-OHNUMA: 1014?
6
7
              MR. MINDLIN: 1014 and 1015.
8
              MR. MARGULIS-OHNUMA: Sorry, no objection.
                                                           So, I'm
9
    looking at 1015 on the screen. No objection to that.
10
              And now I'm looking at 1014 and I have no objection
    to that either.
11
12
              THE COURT: They are admitted.
13
               (Government's Exhibits 1014 and 1015 were received
14
    in evidence.)
15
              MR. MINDLIN: Let's stay on 1014. Can we show the
    jury please and can you zoom in a little bit?
16
17
               (Exhibit published.)
18
    BY MR. MINDLIN:
19
         Agent DeCapua, is this a screenshot of the page that you
20
    were just talking about?
21
         Yes, it is.
    Α
22
         Can you explain to the jury what this is, just very
23
    generally?
         So, this is a web page located on the website of
24
25
    Maxmind.com that allows someone to input information about
```

DeCapua - direct - Mindlin 2066 what city and country a specific IP address that server is 1 2 located. 3 And it says it accepts corrections, is that right? 4 Α That's right. Let's return now, please, to the prior exhibit, 614E. 5 MR. MINDLIN: Zoom in. Now let's go down to the 6 7 next page. 8 (Exhibit published.) BY MR. MINDLIN: 9 10 Q Okay, so if you could resume again at 3:46:19 and just read that, start there. 11 12 I know that there is the way to submit IP info for their review... can you ask some of your managers to submit it to 13 14 their database? As -- continue, please; sorry. 15 16 As all sites use Maxmind database, we have to wait when they will update their datas. 'Cause we have to be U.S. users 17 18 during surfing. 19 Okay, so the form says city, state/province, postal code, 20 country, e-mail, used only to contact you regarding this 21 correction. Please provide an ISP or organization name. ISP, 22 organization. 23 As you listed several ISPs in the SWIP data, I am 24 not sure which one to use and ISP? 25 Verizon Trademark Services, LLC, New York, U.S.

```
DeCapua - direct - Mindlin
                                                                2067
1
         City, state, postal code, country, yes, country U.S. of
    Q
 2
    course, but other info?
 3
         E-mail and phone. AdwOrd.yandex.ru@gmail.com, and then
 4
    there's a phone number.
5
              MR. MINDLIN: Can we please show the jury Government
    Exhibit 508 already in evidence from Domain Tool?
6
7
              Zoom in on the entry, please.
8
               (Exhibit published.)
9
    BY MR. MINDLIN:
    Q
10
         What is the -- can you look at the description field?
11
              What does it say there?
12
         It says Verizon Trademark Services, LLC.
    Α
13
    Q
         And what's the e-mail address on file for this, who is
14
    that?
15
         It's adwOrd.yandex.ru@gmail.com.
    Α
16
              MR. MINDLIN: Let's return to 614E, please.
17
              Actually before we do that, if you could put back
18
    up, Mr. Carter, 508 on the same page as 1 and 343. I believe
19
    there's an exhibit that combines them.
20
               (Exhibit published.)
    BY MR. MINDLIN:
21
22
         Okay, looking at this exhibit, on the left-hand side is
23
    the IP address that you just read out information for,
24
    correct?
25
         Correct.
```

```
DeCapua - direct - Mindlin
                                                                 2068
         And what's that IP address?
1
    Q
 2
         It is 160.184.255.255.
    Α
 3
         Okay, and do you see that on 343, the invoice to the
    defendant for renting IP addresses?
 4
    Α
          (No response.)
 5
 6
    Q
         Do you see that?
 7
         Yes, it's under Block B, 160.184.0.0/16. The IP address
8
    on the left is included within that range.
9
    Q
         And does that range appear in Government Exhibit 1, the
    White Ops list of IP addresses?
10
11
         It does, it's on the top left of Exhibit 1,
12
    160.184.0.0/16.
13
14
               (Continued on the following page.)
15
16
17
18
19
20
21
22
23
24
25
```

	DeCapua - Direct/Mr. Mindlin 2069	
1	EXAMINATION BY	
2	MR. MINDLIN:	
3	(Continuing.)	
4	Q And you said the name on this WHOIS record is Verizon	
5	Trademark Services; correct?	
6	A Correct.	
7	Q Let's return to 684 briefly. 684E.	
8	Pardon me. Take it off screen.	
9	614E.	
10	MR. MARGULIS-OHNUMA: Say again.	
11	MR. MINDLIN: 614E, the chat we were just	
12	reviewing.	
13	Okay. Let's resume reading where we stopped off.	
14	Please go to two.	
15	A 10002.	
16	Q Okay. I forgot to say good morning. Smile. Sorry.	
17	So let's wait then.	
18	A Morning. You sent all three blocks?	
19	Q No. Just 196.62.0.0/16. You did not yet sign the	
20	agreement for the others.	
21	A Sent all three, please. We plan to sign contract on	
22	Monday cause I'll be in the office with printer. Smile	
23	emoji and pay you wire till 5th October.	
24	Q Okay. Let us inform them since you have confirmed.	
25	MR. MINDLIN: And, Mr. Carter, if you can skip	

DeCapua - Direct/Mr. Mindlin 2070 down a little bit. I'll stop there. 1 2 Perhaps if you give me the city and ZIP where the DC is 3 so then I give it to them or wait for their probes to auto 4 detect. Thanks. Hi. Dallas. 75201. 5 6 Q Okay. And the company name to use perhaps the DC 7 operator name? 8 servers.com. But better if you put the name of one of 9 the companies I gave you. 10 Q Okay. I'll provide them with this then. Will this do? Century Link, Dallas 75201. 11 12 Or this. Verizon Trademark Services, LLC. Α 13 Q Verizon Trademark Services, LLC, Dallas 75201. 14 Α Yup. Okay. That's what I will give them, done. If Maxmind 15 come back, I will give them same info. Hi. 16 Looks like 17 Maxmind geo IP is up so that is sorted now. 18 If you can generally describe what's in that 19 big box on the left? 20 It looks like WHOIS information, the type of 21 information I would expect to see in a WHOIS query. And what's the entity description there? 22 Q 23 Α The description is Verizon Trademark Services, LLC.

row?

24

25

Q

What's the comment below it. The final line of that

ı	
	DeCapua - Direct/Mr. Mindlin 2071
1	A All looks good here.
2	Q Finally, can you read what the defendant writes in
3	excerpt 11?
4	A Can you also change one block to different city?
5	New York is the best!
6	Q You reviewed other documents involving HostStore?
7	A I have.
8	MR. MINDLIN: I'd like to move into evidence at
9	this time Exhibit 615 and 615T.
10	MR. MARGULIS-OHNUMA: No objection.
11	THE COURT: Admitted.
12	(Government's Exhibits 615 and 615T were received
13	in evidence as of this date.)
14	MR. MINDLIN: For the jury, please.
15	Q Can you tell us who the parties are of this e-mail?
16	A It's from Denis Avdeev, e-mail address
17	aviapost08@gmail.com and it's to Boris Timokhin. E-mail
18	address is mathete.com@gmail.com.
19	MR. MINDLIN: With respect to Mr. Avdeev, I move
20	into evidence 1655 and 1655T.
21	MR. MARGULIS-OHNUMA: There's an objection there.
22	Scroll to the top. Judge, a voir dire to clarify?
23	THE COURT: Please.
24	VOIR DIRE EXAMINATION
25	BY MR. MARGULIS-OHNUMA:

	DeCapua - Voir Dire/Mr. Margulis-Ohnuma 2072	
1	Q Sir, you see there's a word all the way at the top	
2	there?	
3	MR. MINDLIN: The question is for the witness.	
4	Q Mr. DeCapua, so looking at government exhibit for	
5	identification 1655T, there's a word all the way at the top?	
6	THE COURT: Which apparently we're not going to	
7	read.	
8	Do you see the word in all caps?	
9	THE WITNESS: Yes.	
10	Q Do you know how that got there as part of the original?	
11	A I have no idea.	
12	Q And scrolling, do you know what the source of this	
13	exhibit was?	
14	A I don't.	
15	MR. MARGULIS-OHNUMA: I'm objecting to	
16	authentication and to the insertion of that word at the top.	
17	THE COURT: Has this been authenticated?	
18	MR. MINDLIN: It's been authenticated by	
19	Mr. Gorsky.	
20	THE COURT: Do we need to step outside to talk	
21	about the word at the top?	
22	MR. MINDLIN: I think we can arrange simply to	
23	start the exhibit a little bit lower so it doesn't appear.	
24	MS. COHEN: Are you going to redact it?	
25	MR. MINDLIN: We're going to redact, yes. And, at	

```
DeCapua - Direct/Mr. Mindlin
                                                               2073
    this time, Mr. Carter will make sure the top word doesn't
1
 2
    appear.
 3
              MR. MARGULIS-OHNUMA:
                                     Based on the
 4
    representations, I will withdraw the objection.
5
              THE COURT:
                          Okay. So subject to the Government's
    commitment to redact the word at the very top and not to
6
7
    display that very top to the jury, at this point the exhibit
8
    is admitted.
9
               (Government's Exhibit 1655T was received in
    evidence as of this date.)
10
11
              MR. MINDLIN: Can we have this shown to the jury,
12
    please.
              1655T.
13
    EXAMINATION BY
14
    MR. MINDLIN:
    (Continuing.)
15
16
         Do you recognize, generally, the format of this
17
    document?
18
    Α
         I do.
19
         And what kind of thing are we looking at?
20
         It's a WhatsApp chat. It's a screenshot of a WhatsApp
    Α
21
    chat.
22
         Who is the being person chatted with based on the text?
    Q
23
    Α
         It's Programmer Borya.
         Can we scroll down a little bit?
24
    Q
25
                   And you said earlier that the owner of the
```

DeCapua - Direct/Mr. Mindlin 2074 1 phone appears on the right-hand side in the WhatsApp chat; 2 is that right? 3 Α That's right. 4 Q Can you read what Programmer Borya says at 1653? I could do that, yes. 5 6 Q One line above, please. 7 Sorry. Well, maybe you could take care of all the Α 8 WHOIS's. 9 Q What's the response? 10 I can do that, yes. Α 11 Q What does Programmer Borya say? 12 Although we fucked up a month, it seems like April will 13 be the same. 14 Q And what is the response on the right? I've been thinking. Why don't we have Denis do that. 15 Let him handle and track everything. 16 We can stop there and let's return to 615T, the e-mail 17 18 chain we were just looking at with Denis Avdeev. 19 You testified this was an e-mail chain, right? 20 Yes. Α 21 In general, what is Mr. Avdeev sending to Mr. Timokhin? Q 22 He is sending him a forwarded message. 23 Q Okay. And who is he communicating with in the 24 forwarded message? 25 Denis Avdeev is communicating with Mike C whose email Α

		DeCapua - Direct/Mr. Mindlin 2075
1	addr	ess is mike@hoststore.com.
2	Q	With respect to Mr. Avdeev, if you could show the jury
3	201,	please, already in evidence. The records from
4	Webzilla.	
5		Zooming in, do you see the main contact name
6	there on this Webzilla record?	
7	Α	I do.
8	Q	What's the name?
9	Α	It is Alexander Zhukov.
10	Q	There's other contacts below?
11	Α	Yes.
12	Q	What does it say under other contacts?
13	Α	It says, Denis Avdeev.
14	Q	How is he described in the row just above?
15	Α	Technical.
16	Q	Okay. Let's return to 615T. Okay. Let's go to the
17	lowest e-mail in the chain on Page 3, please.	
18		A little lower. Keep on going down. Keep on
19	scro	lling, there should be one more. Okay. Come up a
20	litt	le bit. You can keep going up.
21		Okay. So who is writing here?
22	Α	Denis Avdeev.
23	Q	And can you read what Mr. Avdeev writes, please?
24	Α	Hello Mike. In our last correspondence, you had
25	plan	ned that, "Ip2location has confirmed that the City

	DeCapua - Direct/Mr. Mindlin 2076
1	locations have been changed successfully." And then there's
2	an IP address range that Middletown, Delaware. Another
3	range, it says of Brookside, Delaware. Another range, it
4	says Newark, Delaware. And it continues for a bunch of
5	other cities in Delaware, Dover, Wilmington, Bear, Delaware.
6	Q What does it say next. Yeah, go ahead?
7	A One. You said that Wilmington will be allocated no
8	more than 65K IP. And in the new report, Ip2location them
9	over 150k.
10	And then again there's a list of city names:
11	Bear, 16356. Brookside, 8178. It continues. Dover, 32713.
12	Wilmington, 150560.
13	This is bad we count on you. Redo all the
14	way, as we agreed.
15	Two: All of the city in the list are in the
16	same date (DE). Middleton, Delaware. Brookside, DE.
17	Newark DE. Dover, DE. Wilmington, DE. Bear, DE. We want
18	the city was the divided into several states. It is
19	necessary. This is important for us.
20	Three. Next, you promised "They are still
21	working to change the usage_type to ISP."
22	Q Let me stop you there for a minute. What does ISP
23	stand for again?
24	A It stands for internet service provider.
25	Q Who uses internet service providers?

	DeCapua - Direct/Mr. Mindlin 2077	
1	A People who want to connect to the internet.	
2	Q Keep going.	
3	A Once I have more information I will update you. End	
4	quote.	
5	Based on the report in May Ip2location	
6	usage_type. COM: 22487, DCH: 238474.	
7	As we see no changes have occurred. We are	
8	waiting for these changes. Analyze it, please.	
9	Q Are you familiar with the abbreviation DCH in the	
10	context of types of traffic?	
11	A Yes.	
12	Q What does it stand for?	
13	A Datacenter hosting.	
14	Q Let's go up to Page 2 to the next e-mail exchange. Can	
15	you read starting with hello and tell us who is speaking?	
16	A So this is Mike C at HostStore.com. Hello. Please	
17	keep in mind that I did not and cannot promise anything as	
18	we do not have control over Ip2location database changes.	
19	All we can do is to submit the changes that you want to	
20	them.	
21	Q Keep going.	
22	A You previously stated the following. And then there's	
23	two carets indicating that this is pasted from a prior	
24	conversation. Where it says: Yes, Mike, right. And it add	
25	more cities because 200,000 IP in the city. And then	

	DeCapua - Direct/Mr. Mindlin 2078	
1	there's a Wikipedia link to Wilmington, Delaware with a	
2	population 71,525 it's an overly. Based on what you	
3	requested, I added more cities. If you need me to change	
4	cities to "states" I can do that. Keep in mind that in	
5	U.S., at this is different than "state." In regard to the	
6	usage_type, I did requested them to change the usage_type	
7	and they said that they did changed it. I can follow up	
8	with them now. Respectfully Mike Cerrone.	
9	Q Finally, let's go to the first page to see the next	
10	exchange in sequence from Mike C to Denis Avdeev. You could	
11	read the text that starts with, Hello, please.	
12	A Hello, Ip2location is asking why they should change DCP	
13	to ISP. They asking what is the ISP name that is using the	
14	IPs.	
15	Q What does Mr. Avdeev do with that e-mail?	
16	A He forwards it to Boris Timokhin.	
17	MR. MINDLIN: The Government moves into evidence	
18	616 and 616T.	
19	MR. MARGULIS-OHNUMA: No objection.	
20	THE COURT: Admitted.	
21	(Government's Exhibits 616 and 616T were received	
22	in evidence as of this date.)	
23	MR. MINDLIN: If we could show this to the jury	
24	and zoom in on the bottom of the page. Further down. Thank	
25	you.	

	DeCapua - Direct/Mr. Mindlin 2079	
1	Q Do you see this red text?	
2	A I do.	
3	Q Generally speaking, what does it indicate?	
4	A It indicates that this document is from Apple and that	
5	it is from the notes associated with the account	
6	ibetters@icloud.com.	
7	Q Now, if we could get rid of this little zoom. Thank	
8	you.	
9	Do you see a table that's in the bottom half	
10	the document?	
11	A I do.	
12	Q Let's zoom in on that.	
13	What type of data does this reflect? What	
14	does this show?	
15	A Well, on the left, it's ranges of IP addresses. And	
16	then on the right there is apparent company names.	
17	Q Okay. And can you read the names on the right, please.	
18	A Home Internet Orang LTD. Dallas Online LTD. Verison	
19	Home Provider LTD. AmOL wireless Net. Chicago Air Online.	
20	Home Chicago Int. CH Wireless. ATOL Intertnet.	
21	Q Can you read that?	
22	A ATOL Intertnet. Speed Home Internet, LTD. US online	
23	LTD.	
24	Q Are you familiar with the company Verizon?	
25	A I am.	

	DeCapua - Direct/Mr. Mindlin 2080	
1	Q Is it spelled with an S?	
2	A It is not.	
3	Q I'm going to ask that Mr. Carter now show the exhibit	
4	that puts this up, 616T along with Government Exhibit 1.	
5	Have you looked for the IP addresses in this	
6	iPhone note in Government Exhibit 1, the WhiteOps list of IP	
7	addresses?	
8	A I have.	
9	Q And with respect to the first, with the ones that do	
10	not end in 154 do they appear in the list?	
11	A They do.	
12	Q Do the ones that end in 154 appear in list?	
13	A I don't believe they do but if you scroll up I can	
14	double check. Yeah, they don't appear in the list.	
15	Q Now, we're going show you 616T, that iPhone note	
16	alongside 525B, an excerpt from Domain Tools data.	
17	Mr. Carter if you can put up 616T and 525B.	
18	So, Mr. Carter, if you could zoom in a little	
19	bit, please. Okay. Looking down. Mr. Carter, scroll down.	
20	Can you read the IP range for that first	
21	entry?	
22	A It's 191.96.70.0/23.	
23	Q And what's the ISP name associated there.	
24	A Home Internet Orang LTD.	
25	Q Zooming in plow do you see Home Internet Orang LTD in	

1				
	DeCapua - Direct/Mr. Mindlin 2081			
1	this list of WHOIS data for the IP addresses in the WhiteOps			
2	list?			
3	A Yes. It's towards the right side of the screen.			
4	Q Okay. In fact, all the ones in this list are from Home			
5	Internet Orang; correct?			
6	A Yes.			
7	Q Mr. Carter, if we could show 616T with 525C.			
8	Do you see Dallas Online LTD from the			
9	defendant's iCloud note in this list of WHOIS data for the			
10	WhiteOps IP addresses?			
11	A I do. Again, it's on the right side of the screen.			
12	Q Mr. Carter, can you show the jury, please. We could			
13	please compare 616T and 525D as in Daniel.			
14	Does Verison Home Provider appear in this list			
15	of WHOIS data from Domain Tools for the WhiteOps IP			
16	addresses?			
17	A Yes, it does.			
18	Q Can we please see 525E combined with 616T. It's the			
19	combination exhibit that lists 616T and 525. There we go.			
20	Does AmOL wireless Net appear in the			
21	Domain Tools data showing IP entries on the WhiteOps list?			
22	A Yes, it does.			
23	Q Can we see 525F. Okay.			
24	Does Chicago Air Online appear in this list of			
25	Domain Tools data showing WHOIS output for the WhiteOps list			

	DeCapua - Direct/Mr. Mindlin 2082				
1	of IP addresses?				
2	A Yes, it does.				
3	Q Can we see 525G, please. What about Home Chicago INT.				
4	Is that one of the internet service provider names appearing				
5	in this list of Domain Tools data for the WhiteOps IPs?				
6	A Yes.				
7	Q Can we see 525K, please.				
8	Does US online LTD appear in the WHOIS output				
9	for the WhiteOps IPs?				
10	A Yes, it does.				
11	Q 0kay.				
12	MR. MINDLIN: The Government moves into evidence				
13	627, 627T and 627TE.				
14	THE COURT: All 627, you said?				
15	MR. MINDLIN: All 627s, that's correct.				
16	MR. MARGULIS-OHNUMA: There's an issue with the				
17	underlying. We object to the underlying I believe the				
18	GX-627. Take them one at a time.				
19	One moment, your Honor.				
20	We're going to object, your Honor, under Rule 403				
21	to the very last line of Page 1 of 627T except that it				
22	appears redacted on the version on the screen so we won't				
23	MR. MINDLIN: This is 627 and not 627T.				
24	MR. MARGULIS-OHNUMA: What was this on the screen				
25	is 627. Now what's on the screen is 627T and we object to				

DeCapua - Direct/Mr. Mindlin 2083 the last line on Page 1 coming into evidence, your Honor 1 2 under Rule 403. 3 THE COURT: Who is the speaker? Why don't we take 4 our afternoon break now. We'll regroup at 2:40 and the parties will come for a brief sidebar. 5 THE COURT: If you all recall we're concluding at 6 7 4:00 o'clock today. 8 (Jury exits courtroom at 2:28 p.m.) 9 THE COURT: Why is it redacted in the Russian but 10 not the English? 11 MR. McCONNELL: Your Honor, the comment was one 12 that was almost identical. So to answer your question, I 13 don't know why it's redacted in the Russian but not at 627T. 14 The reason why we're opposing redaction is this exhibit --15 is this comment, or one very familiar was elicited, from 16 Sergey Denisoff during his cross-examination. 17 It was done, really, I thought for a purpose that 18 at the time seemed somewhat gratuitous, but there is really 19 no prejudice at this point now that the jury has already 20 heard this language from the defendant and another 21 co-conspirator. 22 So to redact it here when there was a fair amount 23 of cross-examination about a very similar comment during a 24 prior witness's testimony.

THE COURT: What's the relevance of this line in

DeCapua - Direct/Mr. Mindlin 2084 particular? 1 2 MR. McCONNELL: I mean, it's the conversation 3 between coconspirators. And it's similar to one that was 4 elicited intentionally with Mr. Denisoff. 5 MR. MARGULIS-OHNUMA: Your Honor, that mischaracterizes the cross. I remember being --6 7 THE COURT: No, it doesn't, in my view. MR. MARGULIS-OHNUMA: Your Honor, I was restricted 8 9 from crossing about that. And the point of my cross on that was to show that Mr. Denisoff --10 11 THE COURT: I thought your cross on that subject was gratuitous myself, but I don't think that's a reason why 12 13 this should be admissible now. And so, my question is: 14 What is the relevance of this line? If you were to redact 15 it what would you lose? 16 MR. McCONNELL: Again, I think completeness. It's 17 referencing individuals that they work with. 18 THE COURT: What is the problem that they're 19 discussing? 20 MR. MINDLIN: Your Honor, they're discussing 21 problems getting advertisers to see their traffic. 22 work with numerous intermediaries that are India based. 23 MR. MARGULIS-OHNUMA: Whether there's any lines on 24 remove comment or the one just prior to it. I will try to 25 check from the discovery.

DeCapua - Direct/Mr. Mindlin 2085 THE COURT: What's Riband. 1 2 MR. MINDLIN: It's a partner company in the chain. 3 THE COURT: In where? 4 MR. MINDLIN: In the chain of by which ad traffic was being sold towards the demand side. 5 THE COURT: Is that company located in India? 6 7 MR. MINDLIN: I don't know the answer to that, 8 your Honor. 9 THE COURT: Okay. So we don't even know who this 10 line that the Government, the defense, is saying is 11 prejudicial who it's referring to or do we? 12 MR. MINDLIN: Your Honor, we know that there's 13 numerous India-based partners in part because several of 14 them were in chats that we read. 15 THE COURT: Okay. I'm going to ask. I take it it's a very easy matter for you to redact this on the fly 16 17 right now. I'm going to ask you to redact that line and we 18 will continue with the exhibit admitted. 19 I don't know when we're getting to 684. This is 20 the "We steal data, bro," chat talking about sports 21 statistics. The Government says they want to admit it, A, to show the knowledge and preparation to carry out the 22 23 charged scheme. And B, that he knows that using bots to 24 impersonate human users at scale was wrong and criminal. 25 So I am going to exclude 684 on the basis that I

	DeCapua - Direct/Mr. Mindlin 2086				
1	don't think the defendant is disputing that he had the				
2	knowledge and the preparation abilities to create a bot,				
3	right, he's all but conceded that here. And as to his				
4	knowledge that using bots to impersonate human users at				
5	scale is wrong and criminal. I don't think that bots that				
6	are engaged in web scraping are actually impersonating human				
7	users. And so, I'm going to stand on my prior ruling and				
8	684 is excluded.				
9	MR. MINDLIN: Okay, Judge.				
10	THE COURT: I'm going to take a five-minute break.				
11	We'll be right back.				
12	(A recess in the proceedings was taken.)				
13	COURTROOM DEPUTY: Raise your right hand.				
14					
15	SANJAR BABADJANOV, having been first duly sworn by the				
16	Clerk of the court to interpret the proceedings from				
17	English to Russian and from Russian to English as				
18	follows:				
19	THE INTERPRETER: Yes, I do.				
20	COURTROOM DEPUTY: State your name.				
21	THE INTERPRETER: Sanjar Babadjanov.				
22	COURTROOM DEPUTY: Thank you.				
23	(A brief pause in the proceedings was held.)				
24	(Jury enters courtroom at 2:44 p.m.)				
25	THE COURT: Please be seated, everyone.				

DeCapua - Direct/Mr. Mindlin 2087 1 Mr. Mindlin, you may continue. 2 MS. KOMATIREDDY: Thank you, Judge. **EXAMINATION BY** 3 4 MR. MINDLIN: (Continuing.) 5 Please show the jury 627TE. Can you zoom in for me. 6 Q 7 Who are the participants in chat? On the left is ibetters, Aleksandr, the defendant. 8 And 9 on the right, is Qogenator, Boris Timokhin. 10 Q Can you read what the defendant writes here? 11 Listen Borya, can the advertisers bust server IPs because of the data transfer speed? See a 100 megabit 12 13 channel and detect that it's fake? What's the answer? 14 Feasible? And then there's an emoji for thinking. Technically, it's difficult but feasible. What does 15 Q 16 100mb mean? It means 100 megabits per second. 17 18 Q And in 2014, was that fast or slow? 19 Α It was very fast. 20 And which is faster, a datacenter or a home internet 21 connection? 22 Α Datacenter. 23 Q And in 2014, would a home have had a 100 megabit per second internet connection? 24 25 It would be very rare. Α

DeCapua - Direct/Mr. Mindlin 2088 Generally speaking, to back out for a second. 1 Q 0kav. 2 When someone receives an e-mail in New York from elsewhere 3 in the country, how does that e-mail get to someone in 4 New York? So it depends on a lot of factors. But, in general, if 5 someone sends an e-mail to someone in New York, it's going 6 7 to traverse the internet. And so, if a person on their laptop is sending an e-mail, say, it's Gmail from their 8 9 laptop, they would send a network signal to their router, 10 which will then send a network signal to another router; 11 which, generally will then send a network signal through a 12 number of routers until it reaches the datacenter that 13 Google is using. And then from Google, Google will send the 14 e-mail on its way to the recipient, say, it's another Gmail 15 user. And then the recipient, when they log into their 16 Gmail account, they will send a signal through a series of routers to Google's datacenter where they will retrieve the 17 18 e-mail which will be sent from Google's datacenter through 19 the series of routers to their home computer. 20 And I think you were just describing someone sending an Q 21 e-mail from New York; is that right? 22 So either/or really. It works in either direction. 23 Q So the last piece, when the e-mail gets to the person's 24 computer in New York, how does it get into Manhattan or 25 Brooklyn? How does it get to New York?

```
DeCapua - Direct/Mr. Mindlin
                                                               2089
         So it's almost certainly going to traverse an
1
 2
    underwater cable.
 3
    Q
         Is there any other means by which a signal could get to
 4
    a computer in New York?
 5
    Α
         There is.
         Could it pass through the air?
 6
    Q
 7
         It could pass through the air.
    Α
8
         Does every communication to New York City travel either
9
    through the water or through the air around the island of
10
    Manhattan referring, specifically, to Manhattan-based
    computers?
11
12
         Yes.
    Α
13
    Q
         Have you read communications in which the defendant
14
    indicated that he could sell access, sell advertiser access,
    to real people watching ads?
15
16
         Yes.
    Α
17
    Q
         In particular --
18
              MR. MARGULIS-OHNUMA:
                                     Objection.
                                                 Move to strike.
19
              THE COURT: Is this laying a foundation for a
20
    particular exhibit?
21
              MR. MINDLIN:
                            Yes.
22
              THE COURT: Do you want to just offer the exhibit?
23
              MR. MINDLIN:
                             The Government offers -- already in
    evidence -- Exhibit 682 so we're not offering it it's in.
24
25
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DeCapua - Direct/Mr. Mindlin
                                                              2090
              THE COURT:
1
                          Okay.
 2
    EXAMINATION BY
    MR. MINDLIN:
 3
 4
    (Continuing.)
5
    Q
         Can you turn to Page 4 of 682, please.
                   Okay. So if you could, Mr. Carter, if you
6
7
    could move it up a little bit.
8
                   If you could please read the message here from
9
    Aleksandr Zhukov.
10
              Find a@mediamethane the top left on the page.
         HQ traffic for LQ price.
                                   Hi, Mark.
11
                                               My name is
12
    Aleksandr. Sorry that I write you without invitation, but
13
    hope that you will be interested in our technique resource.
14
    I know that previously you bought a lot of LQ traffic for
15
    blinkx.com. But after the market got filters like WhiteOps,
16
    MOAT, and DV, the amount of LQ traffic became very, very
17
    small. We have what you need. We have a lot of traffic
18
    which is perfect for prerolls ADV. All our traffic is USA
19
    and perfectly scored by all known filters: WhiteOps, MOAT,
20
    DV, IAS, Forensiq, et cetera. We can run 20 to 200 millions
21
    prerolls with 10 to 20 million unique IPs daily. All scheme
22
    is legal, no malware or spyware used there. All we are
23
    interesting in, is to find one big partner. This moment we
24
    really tried to work with dozens small ad networks.
25
              MR. MARGULIS-OHNUMA:
                                    Objection.
```

DeCapua - Direct/Mr. Mindlin 2091 Can you read that word again that you read as tried? 1 Q 2 THE COURT: Is the objection to the misreading of 3 the word tired? 4 MR. MARGULIS-OHNUMA: Yes. My apologies. This moment we really tired to work with 5 dozens small ad networks. Hope any offer will be 6 7 interesting for you. Thanks. My e-mail a@mediamethane.com. 8 Looking a little down the page at this LinkedIn 9 extraction report from the defendant's iPad, can you read 10 the response from Mr. Binazeski? Thanks for reaching out Alexander. I would like to get 11 12 more information including rates. Do you have contracts 13 with WhiteOps, MOAT, DV, IAS, et cetera. How do you 14 quarantee the quality and cleanliness of this traffic. need to have some sort of guarantee in place as we will not 15 pay for fraudulent clicks or any suspicious activity. 16 17 budgets are quite large but performance and 3rd party 18 scoring must be high. Looking forward to hearing back. 19 Mark. 20 Have you reviewed Skype exchanges between the defendant 21 and this individual Mark Binazeski? 22 I don't recall. MR. MINDLIN: The Government offers at this time 23 24 Exhibit 1692 and 16, I'm sorry, only 1692. 25 MR. MARGULIS-OHNUMA: I'm sorry, you're offering

```
DeCapua - Direct/Mr. Mindlin
                                                              2092
    them for the first time? One moment.
1
 2
              MR. MINDLIN: This is not previously in evidence.
 3
              MR. MARGULIS-OHNUMA:
                                     No objection.
 4
              THE COURT: Admitted.
               (Government's Exhibit 1692 was received in
 5
    evidence as of this date.)
6
 7
              MR. MINDLIN: Can we show it to the jury, please.
         So, Agent DeCapua, who are the two participants in this
8
    Q
9
    chat?
         So it's Mark Binazeski and Aleksandr Zhukov.
10
11
    Q
         And what color are the Aleksandr Zhukov statements in
12
    judging by the From Display Name.
13
                   Mr. Carter, maybe you can zoom out a little
14
    bit.
15
         So the Mark Binazeski chats are in white and the
16
    Aleksandr Zhukov chats are in blue.
         Let's read together. I'll read for Mark Binazeski and
17
18
    let's starts from the beginning.
19
                   Mr. Carter, if you can zoom in on the
20
    right-hand side of the page.
                   Mark Binazeski accepted mediamethane's contact
21
22
    request.
23
    Α
         Hello.
                 I'm Aleksandr from LinkedIn do you use
24
    telegram? It's much secured than Skype.
25
    Q
         Not sure how secured a connection I need to discuss
```

DeCapua - Direct/Mr. Mindlin 2093 traffic. 1 2 I'm sorry. And then there's a sad emoji. 3 Answering your questions. We checked traffic daily with all 4 filters using contracts of our friends. We check daily. 5 MOAT. Forensiq. DV. IAS. WhiteOps. So you don't have direct deals with the 3rd parties? 6 Q 7 All risks we ready to keep on our side. Our friends 8 have that deals. Why we need spend money for contracts with 9 them if we have the same for free. Selling traffic for 10 these contracts owners. We are publishers. The biggest, I think, at this moment in that kind of traffic. 11 12 I worry less about the risk of spending money on bad 13 traffic. It's my demand partner relationships. Where do 14 you source your traffic? And is there transparency? We can drive traffic from all over the internet. And 15 we will not send you millions the same day. We get vast tag 16 17 or you give us links where you run prerolls. We will drive 18 you small amount one million imps a day or 100k even and you will check the quality. We will drive it for free sure. 19 20 Mr. Carter if you could page to the bottom of the next 21 page, please. 22 Okay. Can you start reading, please, at 3:48:24? 23 24 You gave us pages list and we go watch prerolls. 25 How you analyze? MOAT?

```
DeCapua - Direct/Mr. Mindlin
                                                               2094
         You go watch prerolls? Not sure I understand.
1
    Q
 2
    have a team that watches these videos? I thought you were
 3
    selling traffic to my sites?
               Yes. We sell, I mean, but also I mean that you
 4
         Yes.
    also earn while my traffic watches prerolls in your player.
 5
               (Continued on the next page.)
 6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

DeCapua - Direcւ - Mindlin	20
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- 1 | DIRECT EXAMINATION
- 2 BY MR. MINDLIN: (Continuing.)
- $3 \mid Q$ Ah, we analyze MOAT, DV, IAS.
- 4 A Good. Send me URLs.
- 5 Q Is it a self-served platform so we can have control over
- 6 traffic and pause when we need to, et cetera?
- 7 A Test it first.
- 8 Q Understood, but is there a self-serve platform? That's
- 9 something we require to be able to run this after the test.
- 10 A It is our own echo system.
- 11 | Q So assuming the test goes well, what is the process when
- 12 | we need to pause, slash, start campaigns? We are extremely
- 13 | active with when we run traffic and need the ability to start
- 14 or turn things off at multiple times throughout the day?
- 15 A Don't carry test will done very fast. After you say
- 16 | traffic is good, we discuss all instruments you need, and we
- 17 | make that instruments in one day.
- 18 Q Could we give you XML?
- 19 A You asked already. Yes, Mark, you can. Send me, please,
- 20 | all info to a@mediamethane.com. And until Friday, test will
- 21 be finished and you see quality, and then there's a smile
- 22 emoji.
- 23 Q I will get you a page today that we can start testing on
- 24 tomorrow. FYI, 10K per day on that page max, please, starting
- 25 tomorrow. You can't send traffic to a page? If I give you a

- 1 VAST tag, then my demand partners see traffic coming from
- 2 sites other than blinkx.com, which causes massive problems.
- 3 A I'm still on plain.
- 4 Q You can read the next row where it starts with "no."
- 5 A No. If you give us VAST, they will see referrers you
- 6 give me. If there is blinkx in refers, they will see blinkx
- 7 and all scores in MOAT and White Ops will be high. Sounds
- 8 like magic, but we are profi, Mark. Just wait, please.
- 9 Q This makes absolutely no sense. Not sure we're
- 10 interested in this kind of traffic.
- 11 MR. MINDLIN: Next page, please.
- 12 Q I need a clear and thorough explanation of how you
- 13 provide this traffic.
- 14 A Why?
- 15 Q We have specific content running on our site. That is
- 16 what demand partners are paying to run against. They provide
- 17 us VAST and we waterfall them in our ad server against our
- 18 content. Any traffic we drive there, we drive to the
- 19 blinkx.com pages. We don't provide tags for you to run
- 20 | elsewhere.
- 21 A Mark, you have all filters to see. Is it human, or is it
- 22 | bot? And your partners use the same instrument. I offer you
- 23 | free test. Test traffic. See scores and then take decision.
- 24 Believe me. You bough billions of my impressions already,
- 25 throw small, middle, and big ad networks.

```
2097
                           DeCapua - Direct - Mindlin
              MR. MINDLIN: The Government moves into evidence
1
 2
    1684.
 3
              MR. MARGULIS-OHNUMA:
                                     No objection.
 4
               THE COURT: Admitted.
               (Government's Exhibit 1684 received in evidence.)
 5
6
               MR. MINDLIN: For the jury, please.
 7
               (The above-referred to exhibit was published.)
8
               MR. MINDLIN: And 1684T.
9
               (Pause.)
10
               MR. MINDLIN: The Government moves in 1684T.
11
    there an objection?
12
               MR. MARGULIS-OHNUMA: I'm sorry. No objection.
13
               THE COURT: Admitted.
14
               (Government's Exhibit 1684T received in evidence.)
15
              MR. MINDLIN: Can you go to page 5 of this document,
    please, Mr. Carter?
16
17
               (The above-referred to exhibit was published.)
18
              MR. MINDLIN: Further down.
19
    BY MR. MINDLIN:
20
    Q
         Looking at this document, who wrote this email here?
21
    Α
         Josephine Furman.
22
         Okay. Can you read what -- I'm sorry, what's the domain
    Q
23
    for Ms. Furman? Where does she appear to work?
         bouldervideo.media.
24
    Α
25
         What does she write?
    Q
```

- 1 A Hi, Aleksandr. How are you. I'm Jo, VP of Biz Dev at
- 2 | Boulder Video Media, an advertising firm based out of Boulder,
- 3 Colorado, and then she puts a link to the company
- 4 bouldervideo.media. We specialize in helping publishers make
- 5 | incremental revenue from our branded premium video players.
- 6 | Currently, we are offering two separate video units: One, a
- 7 | brand-new video ad unit -- the Vslider player. This unique to
- 8 BVM unit is very popular with our publishers for the following
- 9 reason.
- 10 Q I will stop you there for a moment. Why don't you read
- 11 | Item 3.
- 12 A 3: The player does not show if we don't have an ad to
- 13 | fill.
- 14 | Q And then you see there's a couple asterisks down there?
- 15 A Yes.
- 16 Q Can you read the second one, please?
- 17 A As you can see, the user can X out of the ad unit at any
- 18 | time. The ad is followed by premium and engaging content.
- 19 | All produced in house by us in our production studio.
- 20 Q Thank you.
- 21 Going up, can you read the response to that, please?
- 22 MR. MINDLIN: Mr. Carter? Thanks.
- 23 Q Who responds?
- 24 A Aleksandr Zhukov.
- 25 Q What does he write?

- 1 A Hi. We still have a lot of USA traffic perfectly for
- 2 prerolls. All traffic good scored by IAS, DV, White Ops,
- 3 MOAT, et cetera. We do about 40 to 50 millions HQ USA
- 4 | impressions daily. Connect me with your buyers, please, to
- 5 discuss conditions for partnership. Thanks.
- 6 Q Going one level up, is there a response?
- 7 A There is.
- 8 Q What's the response? Who responds?
- 9 A Paul Talbot.
- 10 Q What does Mr. Talbot write?
- 11 A Would be interested in knowing what rates you are selling
- 12 | in MW and desktop traffic for. WW and USA only as mentioned.
- 13 | Thank you.
- MR. MINDLIN: Mr. Carter, if you can scroll up,
- 15 | please. Little more. Little more. Keep going. Thank you.
- 16 You can keep going. Okay. One more. One more level. Thank
- 17 you.
- 18 BY MR. MINDLIN:
- 19 Q Okay. So who is this email from?
- 20 A It's from Paul Talbot.
- 21 | Q And if you can read the first couple of lines from Paul
- 22 Talbot.
- 23 A Aleksandr, attached is the IO with the floor prices and
- 24 | the rev share we need to move forward. We don't need to do a
- 25 | test. We will do US tags and see how things go for a few

- 1 days. If they do not work out, we can pause and see what
- 2 | makes the most sense to move forward. Please let me know what
- 3 type of tags you are seeing the best results with. Vpaid,
- 4 | Vast, HTML? Look forward to getting this started. We are
- 5 seeing really good results currently and hope your supply will
- 6 connect with our demand partners.
- 7 Q Going to page 1 now. Do you see the email from Abhilash
- 8 Venkatesh?
- 9 A Yes.
- 10 | Q What does Mr. Venkatesh write to the defendant?
- 11 A Hello, Aleksnad. Can you please pause the tags as
- 12 | earliest. We are not seeing player loads means issue in
- 13 | implementation. On what server you have tried the tags.
- 14 MR. MINDLIN: Let's go up to the next email up,
- 15 | please.
- 16 Q Who is that from and who is that to?
- 17 A It's from Aleksandr Zhukov, and it's to Boris Timokhin.
- 18 | Q Does it have the same subject line as what we just read?
- 19 A No, it does not.
- 20 Q What's the new subject line?
- 21 A Problem.
- 22 | Q And what is Mr. Zhukov write to Mr. Timokhin?
- 23 A He says, this is a large network. Need to calibrate
- 24 Metan.
- 25 | Q Have you read a copy of the former website of Media

- 1 | Methane at mediamethane.com?
- 2 A Yes.
- 3 MR. MINDLIN: The Government -- actually, if we can
- 4 | just show the jury Exhibit 1101 already in evidence. Let's go
- 5 to page 2, please. And, Mr. Carter, if you can zoom way in on
- 6 | that small text that says, "How does Media Methane work?"
- 7 | there.
- 8 Q Mr. DeCapua, could you read that text, please?
- 9 A How does Media Methane work? Enormous opportunity to
- 10 | earn money, easy way for publishers and advertisers to work in
- 11 cahoots. Media Methane becomes a buffer between them helping
- 12 publishers to place the advertisement that was provided by
- 13 | advertisers who in their turn shared it with us in order to
- 14 deliver proper ad to the right customer at the appropriate
- 15 | time. Thereby both parts can easily enrich their video ad
- 16 revenue.
- 17 MR. MINDLIN: Can we see page 11, please, of the
- 18 | website of the internet archive document? Can you zoom in,
- 19 please, where it says "what we do"?
- 20 Q Can you read that, please?
- 21 A What we do.
- 22 First of all, Media Methane helps broadcasters and
- 23 | publishers reach consumers no matter where they are while they
- 24 | are using apps. It's much easier to monetize content across
- 25 devices, target by geography, daytime, device, context, and

2102 DeCapua - Direct - Mindlin With our high-end control, any publisher is able to 1 more. 2 monitor the way they sell and range of prices. 3 You can go down actually to the box below and read that, 4 please. 5 Get your benefits from our solutions that can let you obtain Web traffic which you really need. We have connections 6 7 with a huge amount of websites, traffic channels, service providers, which means that we can provide you with the 8 9 traffic you really need and support you in finding perfect 10 audience which will fill your demands and purchase traffic in 11 the most convenient way for you. 12 Have you read any chats in which the defendant spoke with 13 a Web designer about designing a website? 14 MR. MARGULIS-OHNUMA: Objection. THE COURT: Do you want to just offer the exhibit? 15 MR. MINDLIN: The Government offers Exhibit 1609, 16 1609T, and 1609TE. 17 18 MR. MARGULIS-OHNUMA: One moment, Your Honor. 19 (Pause.) 20 MR. MARGULIS-OHNUMA: Objection. 401, 403, 21 cumulative, and irrelevant. 22 THE COURT: Overruled. 23 (Government's Exhibit 1609, 1609T, and 1609TE received in evidence.) 24 25 MR. MINDLIN: Can we please show the jury

2103 DeCapua - Direct - Mindlin Exhibit 1609TE? 1 2 (The above-referred to exhibit was published.) 3 BY MR. MINDLIN: 4 Q Zooming in, who are the parties to this chat? On the left is i-betters, the defendant, Aleksandr; and 5 Α 6 on the right is Olya Furettin. 7 Q Can you read for the defendant starting in Excerpt 1? How much for 6,324 symbols of your copywrite? 8 Α 9 Q 250 to 1,000 characters. 10 Α 1600? Where to send 1700? I'm bad at math, smile, relying on you. 11 Q 12 Going down to excerpt two now, if you can find your 13 way to the fourth row there, and where it says, "How does 14 Media Methane work?" let's start reading there. How does Media Methane work? Media Methane places your 15 Α ad on great websites all around the Web. We do this through 16 17 our broad network of vertical search engines, high traffic, 18 niche partner sites, and popular third-party websites all 19 working together to display your ads and drive visitors to 20 your website. These Media Methane publishers deliver your ads 21 to a hyper-relevant audience targeted and defined by you. 22 Q Did you find any of the text from the Media Methane 23 website that we just looked at in this chat? 24 Α I did. 25 MR. MINDLIN: Mr. Carter, if you can pull up on 1101

- 1 on one side, page 11. And zoom in on "What we do." Okay.
- 2 And then on the right, if you can go within 1609TE, this chat
- 3 | that we are looking at, if you can go to page 6, please, where
- 4 | it says "4/11/18," you can just blow that up.
- 5 Q Have you compared the text on left and the first
- 6 paragraph on the right?
- 7 A I have.
- 8 Q Both paragraphs, in fact. And how did it compare?
- 9 A They're the same.
- 10 MR. MINDLIN: Within 1101, now, Mr. Carter, if you
- 11 can go to page 2, and zoom in on "How does Media Methane
- 12 | work?" right there, and then in 1609TE, the chat, if you can
- 13 go to page 2 as well, bottom of the page, right there,
- 14 | "enormous opportunity," blow it up okay.
- 15 Q Have you compared this text between the Media Methane
- 16 | website and the chat that we just looked at?
- 17 | A I have.
- 18 | Q How do they compare?
- 19 A They're the same.
- 20 MR. MINDLIN: Finally, Mr. Carter, within 1101,
- 21 let's go to page 13, and if you could zoom in a little bit on
- 22 | that. Why don't you zoom in on the first top half or so of
- 23 | that. Okay, on the right-hand side 1609TE, let's go to
- 24 page 3. Do you see where it says -- go on down. Next page,
- 25 | actually. That's right. If you can just blow that up,

```
2105
                           DeCapua - Direct - Mindlin
    please.
1
 2
          Have you compared this text?
 3
    Α
          I have.
 4
    Q
          How do they compare?
 5
          It's the same.
                 Looking to the website, if I can just direct you
 6
    Q
 7
    to a particular section.
8
               Do you see about eight lines down where it says "all
    of the traffic"?
9
10
    Α
          Yes.
11
    Q
          Can you read that line, please?
12
          All the traffic is controlled by such filters as IAS and
13
    Forensig; therefore, our publishers get only quality and
14
    proven customers.
          Have you reviewed documents discussing money earned?
15
    Q
16
          Yes.
17
               MR. MINDLIN: The Government moves in Exhibits 672
18
    and 672T.
19
               MR. MARGULIS-OHNUMA:
                                      No objection.
20
               THE COURT: Admitted.
               (Government's Exhibit 672 and 672T received in
21
22
    evidence.)
23
               (The above-referred to exhibit was published.)
    BY MR. MINDLIN:
24
25
    Q
          Is this a Jira item? J-I-R-A.
```

	DeCapua - Direcι - Mindlin 2106		
1	A It is.		
2	Q What exactly is this recording? What action was taken?		
3	A Aleksandr created an issue.		
4	Q What's the title of the issue?		
5	A Something got fucked up in the dashboard.		
6	Q What's a dashboard?		
7	A A dashboard, very generally, is just a high level place		
8	that someone can look at a glance and get data about a		
9	business or something else that they have an interest in.		
10	Q Can you read the actual text down below under "Reporter,		
11	Aleksandr"?		
12	A I wanted to deactivate F-U-G-A on Ribas, but we have		
13	spaghetti there.		
14	Q What's below that?		
15	A There's a URL centbycent.com-met-feeds-feed.		
16	MR. MINDLIN: The Government offers into evidence		
17	671 and 671T.		
18	MR. MARGULIS-OHNUMA: Can we see 671T, please?		
19	MR. MINDLIN: It's on the screen.		
20	MR. MARGULIS-OHNUMA: No objection.		
21	THE COURT: Admitted.		
22	(Government's Exhibit 671 and 671T received in		
23	evidence.)		
24	MR. MINDLIN: Show it to the jury.		
25	(The above-referred to exhibit was published.)		

```
2107
                           DeCapua - Direct - Mindlin
    BY MR. MINDLIN:
1
 2
          Whose action is being recorded in this Jira item?
    Q
 3
    Α
          Mikhail Andreev.
 4
    Q
         What's the headline?
 5
          Take five to ten IPs out of operation from the 120 IP
    Α
 6
    server.
 7
          Do you see a Web address in this item?
    Q
8
          I do.
    Α
9
    Q
          And can you read the Web address?
10
          Centbycent.com/meth/dashboard/proxy/?q=191.101, and then
    Α
    there's some --
11
12
    Q
          That's okay. Thank you.
13
               MR. MINDLIN: The Government offers into evidence
14
    Exhibit 655.
15
               MR. MARGULIS-OHNUMA:
                                      No objection.
16
               THE COURT: Admitted.
17
               (Government's Exhibit 655 received in evidence.)
18
               (The above-referred to exhibit was published.)
    BY MR. MINDLIN:
19
20
    Q
          What's the URL -- I'm sorry.
21
               Generally speaking, what sort of document is this?
22
               MR. MINDLIN:
                              If we can show the jury 655?
23
    Α
          This is a screen shot of a cell phone.
24
    Q
          Is the cell phone visiting a Web page?
25
          It is.
    Α
```

		DeCapua - Direcι - Mindlin 2108
1	Q	What's the Web page?
2	Α	It's centbycent.com/jerk-offing.
3	Q	And are there different categories of information on the
4	page	?
5	Α	There are.
6	Q	What categories?
7	Α	So it says prerolls and then it has the date, it has the
8	curre	ent hour, the last hour, the previous hour, 11 hours, and
9	then	it has statistics.
10	Q	After those time ranges current hour, last hour
11	what	form of data is next to that?
12	Α	A dollar amount.
13	Q	And what's the date?
14	Α	The date is September 29, 2015.
15	Q	Can we read the dollar figure next to current hour?
16	Α	\$888.90.
17	Q	What's the dollar figure next to last hour?
18	Α	\$1,221.
19	Q	And what's the dollar figure next to 11 hours?
20	Α	\$15,380.30.
21	Q	Did you review other screenshots from centbycent.com?
22	Α	I did.
23		MR. MINDLIN: The Government offers Exhibit 656 as
24	well	as 656E.
25		MR. MARGULIS-OHNUMA: No objection.

```
2109
                           DeCapua - Direct - Mindlin
               THE COURT:
                           Admitted.
1
 2
               (Government's Exhibit 656 and 656E received in
 3
    evidence.)
 4
               MR. MINDLIN: Can we have 656E, please, if
    available?
 5
               MR. CARTER:
                            E?
6
 7
               MR. MINDLIN: That's fine. We'll stick with 656.
               (The above-referred to exhibit was published.)
8
9
    Q
         Can you generally describe what this is?
10
    Α
          This is a photograph.
11
    Q
         What's shown in this photograph?
          It appears to be someone with a laptop computer that is
12
13
    on the page beginning "prerolls" and that is mirrored onto a
14
    big screen TV in front of them.
               MR. MINDLIN: Can we zoom in on that big screen?
15
16
         Does this generally resemble the sort of Web page that
17
    you were just reading to us?
18
    Α
         Yes.
19
               MR. MINDLIN: Can we zoom in, Mr. Carter, where it
20
    savs 11 hours?
21
    Q
         What's the dollar figure where it says 11 hours?
          It looks to be $19,616 and either 50 cents or 60 cents.
22
    Α
23
    Q
         Okay.
24
               MR. MINDLIN: Mr. Carter, can you zoom out a little
25
    bit?
```

```
2110
                           DeCapua - Direct - Mindlin
1
    Q
          Looking at the table now --
 2
               MR. MINDLIN: Let's zoom in on that table a little
 3
    bit.
          I'm sorry, the chart on the computer screen, not a
 4
    table.
    Q
         What's the heading there, the second heading?
 5
    Α
 6
          It says --
 7
         Next to date to the right.
    Q
8
         Meth.
    Α
9
    Q
         Have you reviewed any screenshots and documents of this
10
    sort specific to Crazy 4 Media?
          I have.
11
12
               MR. MINDLIN: The Government offers Exhibit 657.
13
               MR. MARGULIS-OHNUMA: No objection.
14
               THE COURT: Admitted.
15
               (Government's Exhibit 657 received in evidence.)
16
               MR. MINDLIN: Can we show that to the jury?
17
               (The above-referred to exhibit was published.)
18
    BY MR. MINDLIN:
19
          Can you read the top of this document, please?
    Q
20
    Α
         Current feed, Crazy 4 Media, dollar sign, 5.
21
    Q
         Do you see where it says 15 hours at the bottom?
22
    Α
         Yes.
23
    Q
         Can you read the dollar amount there?
24
    Α
         $4,329.80.
25
               MR. MINDLIN: The Government now offers Exhibit 658
```

```
2111
                           DeCapua - Direct - Mindlin
    and 658T.
1
               MR. MARGULIS-OHNUMA:
 2
                                      No objection.
 3
               THE COURT: Admitted.
 4
               (Government's Exhibit 658 and 658T received in
    evidence.)
 5
6
               MR. MINDLIN:
                             Second page, please.
 7
               (The above-referred to exhibit was published.)
8
    BY MR. MINDLIN:
9
    Q
          Generally speaking, what type of document is this?
10
    Α
         This is a screen shot of a cell phone.
11
    Q
         Okay. And can you read what it says next to 24 hours?
12
    Α
          $56,253.
13
         Have you reviewed update emails that the defendant
14
    received regarding the status of servers by centbycent.com?
15
    Α
         Yes.
16
                             The Government offers 1687.
               MR. MINDLIN:
17
               MR. MARGULIS-OHNUMA:
                                      One moment, Your Honor, sorry.
18
    16 --
19
               MR. MINDLIN:
                             1687.
20
               MR. MARGULIS-OHNUMA:
                                      No objection.
21
               THE COURT: Admitted.
22
               (Government's Exhibit 1687 received in evidence.)
23
               MR. MINDLIN: Mr. Carter, I will need you to zoom
24
    quite a bit on this one.
25
               (The above-referred to exhibit was published.)
```

```
2112
                           DeCapua - Direct - Mindlin
 1
               MR. MINDLIN: Yeah, even more.
                                                More.
                                                        Okay.
 2
    BY MR. MINDLIN:
          Are you able to read who this email is from?
 3
    Q
 4
    Α
          Yes.
    Q
          Who is it from?
 5
          CBC Monitoring adwOrd.yandex.ru@gmail.com.
 6
    Α
 7
    Q
          And who is it to?
          It's to mathete.com@gmail.com.
8
    Α
9
    Q
          What does it say below that?
10
    Α
          It says Cent By Cent servers.
11
    Q
          Can you read the first two numbers below there?
12
    Α
          So it says, total 2083 and active 2083.
13
               MR. MINDLIN: The Government now offers 1660 and
14
    1660E.
15
               MR. MARGULIS-OHNUMA:
                                      No objection.
16
               THE COURT: Admitted.
17
               (Government's Exhibit 1660 and 1660E received in
18
    evidence.)
19
               MR. MINDLIN:
                             Can we show the jury?
20
               (The above-referred to exhibit was published.)
21
                             Looking at the bottom of the page, can
               MR. MINDLIN:
22
    we zoom in on that?
23
    BY MR. MINDLIN:
24
    Q
          Generally speaking, what does that text indicate to you?
25
    Α
          It indicates that this was provided by Apple and it is
```

2113 DeCapua - Direct - Mindlin associated with ibetters@icloud.com and specifically it's an 1 2 image from that account's iCloud photo library. 3 Q And what is the associated name for this contact? 4 Α adw0rd.yandex.ru@gmail.com. Q And what is the associated name of the contact? 5 Α 6 CBC Monitoring. 7 Is that the same name on the email we just looked at? Q 8 Α It is. 9 MR. MINDLIN: The Government offers 1621. MR. MARGULIS-OHNUMA: No objection. 10 11 THE COURT: Admitted. 12 (Government's Exhibit 1621 received in evidence.) 13 MR. MINDLIN: Can we show that to the jury, please? 14 (The above-referred to exhibit was published.) 15 MR. MINDLIN: Mr. Carter, if you can just flip 16 through these images slowly. Can you zoom in on this final 17 one -- it's the picture of the iPad -- enough so that we can 18 see the screen? Thank you. As well as the data to the right, 19 in fact. Yeah, that's fine. We'll move over if we need to. 20 BY MR. MINDLIN: 21 Do you see any data on this iPad relating to Boulder 22 Video? 23 Α I do. 24 Q Can you indicate where that is? 25 Α It's at the very top of the table.

2114 DeCapua - Direct - Mindlin Q What does it say? 1 2 It says Boulder Video \$2 and -- dollar sign, 2.5, and then there's some additional information. 3 4 Q And looking on the right, can you look -- can you read that email? 5 Got you. Please wait for my approval. I am uploading 6 Α 7 new demands. Q Who is that email from on this iPad? 8 9 Α It's from Abhilash Venkatesh. 10 MR. MINDLIN: The Government now offers 1622. No objection. 11 MR. MARGULIS-OHNUMA: 12 THE COURT: Admitted. 13 (Government's Exhibit 1622 received in evidence.) 14 MR. MINDLIN: Can we show the jury? (The above-referred to exhibit was published.) 15 16 MR. MINDLIN: Can you page down, please, Mr. Carter, 17 as you did with the last one? 18 The Government now offers 1678 and 1678T and TE. 19 MR. MARGULIS-OHNUMA: One moment. 20 (Pause.) 21 MR. MARGULIS-OHNUMA: 1678, right? 22 That's without objection, Your Honor. 23 THE COURT: Admitted. 24 (Government's Exhibit 1678 and 1678T and TE received 25 in evidence.)

2115 DeCapua - Direct - Mindlin MR. MINDLIN: Can we show the jury? 1 2 (The above-referred to exhibit was published.) 3 BY MR. MINDLIN: 4 Q Who are the parties to this email -- this chat? 5 So on the left is the defendant, i-betters, Aleksandr; and on the right is popkov-igor, Igor Popkov. 6 7 Looking down to 8:48, you see the fourth row or so there, 8 I will read for Mr. Popkov, and you can read the left side for 9 the defendant. 10 Listen, what kind of profit on my investments will 11 you be earning? Thirty percent a month minimum, but I'm being over 12 13 protective. I will set 50 percent as yours in the profit 14 Currently, we manage to make plus 100 percent, but I'm afraid to put an evil eye on it. I haven't seen less than 15 30, i.e. 60 total. You can delay for a couple of weeks, if 16 17 you wish. We'll keep running it because risks are always 18 there. Something will crash, something will fall off, but I'm 19 ready to risk already. I'm sick and tired of waiting for life 20 Next week I'll be installing a lot of hardware. to happen. 21 There's a number of questions, MR. MINDLIN: 22 Mr. Carter on the next cell, and then the next page has the 23 answers. Is it possible to bring those up in the same window? 24 Thank you. 25 Q Looking on the left-hand side, can you please read

DeCapua - Direct - Mindlin

2116

- 1 Mr. Popkov's first question?
- 2 A How does it work?
- 3 Q And then looking on right, can you read the defendant's
- 4 answer?
- 5 A One, two. We have search output from a bunch of
- 6 advertisers who buy bot traffic, traffic that scours the
- 7 sites. Each advertiser has different price for such traffic.
- 8 | Today some buy 1,000 for .5 bucks. Tomorrow it's cheaper.
- 9 | The price fluctuates, but each click by each bot costs money
- 10 | from .0001 cent to .002 cents. Right now we already made 50K
- 11 | clicks per hour, wink emoji, doing it from the server,
- 12 | changing IPs in the process.
- 13 | Q And then looking at the fourth question, can you read
- 14 Mr. Popkov's fourth question?
- 15 A What are the investment odds? For example, I deposit
- 16 | \$1,000 and buy, quote, one set, end quote, of hardware, which
- 17 | brings approximately 1,000 per month. Thirty percent of this
- 18 | amount is yours.
- 19 Q And what does the defendant respond under Number 4 on
- 20 | right?
- 21 A We take a thousand, spend it to buy 1,000 proxies and
- 22 | four servers. This bundle gives us a 2,000 per month profit.
- 23 | Out of it, we keep 1,000 for the next month to buy proxies and
- 24 | servers again and split a thousand, but in the end, it may not
- 25 | be 2,000, could be 1600, and could be 2,000.

DeCapua - direct - Mindlin 2117 DIRECT EXAMINATION 1 2 BY MR. MINDLIN: (Continuing) 3 And then look at the upper right, it you read the defendant's final question, Mr. So move? 5 Α This entire project will be expanded. Q What is the response? 6 7 You bet. It will be expanded. I'm losing my sleep 8 thinking about getting 1,000 servers and just clicking and 9 clicking. 10 We earlier read an exchange from Hax Hax in connection with Crazy 4 Media. Have you read any chats between the 11 12 defendant and Hax Hax? 13 Α I have. 14 MR. MINDLIN: The Government offers 659R. 15 MR. MARGULIS-OHNUMA: I'm not sure I have 659R. 16 MR. MINDLIN: It is in USAFX, but the defense can 17 review it. It has been revised in response to the defense 18 request. 19 Mr. Carter, if you could keep scrolling to the 20 redacted area. There. Just stop there, Mr. Carter. MR. MARGULIS-OHNUMA: Otherwise that's identical to 21 22 659E? MR. MINDLIN: Otherwise it's the same text as what's 23 24 in 659E. 25 MR. MARGULIS-OHNUMA: I'm sorry, that's totally

```
DeCapua - direct - Mindlin
                                                                2118
    different, 659E.
1
 2
              MR. MINDLIN: It says 659R.
 3
              MR. MARGULIS-OHNUMA: Can you e-mail it to me and we
    will review it?
 4
5
              MR. MINDLIN: Sure. We can send it and move on.
              One moment, Your Honor.
 6
 7
    Q
         Have you reviewed documents related to a hotel
8
    reservation in Monaco?
9
    Α
         I have.
10
              MR. MINDLIN: The Government at this point moves in
    Government Exhibits 662 and 662T.
11
12
              MR. MARGULIS-OHNUMA: Objection.
13
              THE COURT: Did you say objection? Or no objection?
14
              MR. MARGULIS-OHNUMA: Yeah, there is an objection,
    relevance, prejudice, 403.
15
16
              THE COURT: Overruled.
17
              MR. MINDLIN: Can we show this to the jury, please.
18
              THE COURT: It is admitted.
19
               (Government Exhibits 662 and 662T received in
20
    evidence.)
21
               (Exhibit published.)
22
         Agent DeCapua, can you describe this document, please?
    Q
         This is reservation confirmation for a hotel.
23
    Α
24
    Q
         What is the hotel?
25
         It is the Hotel Metropole.
```

```
DeCapua - direct - Mindlin
                                                                2119
         Where is that?
1
    Q
 2
         It's in Monte Carlo.
    Α
 3
    Q
         Where is Monte Carlo?
 4
    Α
         Monte Carlo is -- it's a city that is bordering the
    northern Mediterranean Sea.
 5
    Q
         And what is the price of this hotel reservation?
6
7
              MR. MARGULIS-OHNUMA: Objection.
8
              THE COURT: Overruled.
9
    Α
         It is 2,060 Euro.
         Can I direct your attention to Government Exhibit--
10
    Q
11
              MR. MINDLIN: The Government moves in at this time
12
    Government Exhibit 663 and 663E.
13
              MR. MARGULIS-OHNUMA: 663?
14
              MR. MINDLIN: 663, 663E, as well as 664 and 664E.
15
              MR. MARGULIS-OHNUMA: What are the E versions?
16
              MR. MINDLIN: They just have the stamps on the top
17
    and bottom.
18
              MR. MARGULIS-OHNUMA: We are looking at the E?
19
              MR. MINDLIN: You are looking at the E's.
20
              MR. MARGULIS-OHNUMA: Objection.
21
              Relevance.
22
              THE COURT: Overruled.
23
               (Government Exhibits 663, 663E, 664, 664E received
    in evidence.)
24
25
         Looking first at 663E, please.
```

```
2120
                       DeCapua - direct - Mindlin
1
              MR. MINDLIN: Can we show this to the jury.
 2
               (Exhibit published.)
 3
    Q
         Generally speaking, what does this image show?
 4
    Α
         It's the inside of what appears to be a private jet.
5
              MR. MINDLIN: And then can we see 664E, please.
              Before we go on, if we can blowup the red text at
6
7
    the bottom, please.
8
         What does that text indicate to you?
9
         It indicates that this image was provided by Apple and
10
    that it is associated with the ibetters@icloud.com account and
    it is from his iCloud photo library.
11
12
         Looking at the top, if you could read the date there.
    Q
              MR. MINDLIN: Mr. Carter, if you can zoom in for us.
13
14
         It is 11/4/2016.
    Α
         Okay. Let's get rid of those. Generally speaking, what
15
    Q
16
    does this image show?
17
              MR. MARGULIS-OHNUMA:
                                    Objection.
18
              THE COURT: Is this going to be a business trip?
19
              MR. MINDLIN: Yes.
                                   659R explains.
20
              THE COURT: Yes. Okay. Then overruled.
21
         Generally this shows the interior of a private jet facing
22
    the cockpit and there is an image showing a map with the
23
    current location of the jet and its destination.
24
    Q
         What is the destination?
25
         It is Nice.
```

```
DeCapua - direct - Mindlin
                                                                2121
         And where is Nice?
1
    Q
 2
         It's in France.
    Α
 3
    Q
         Where is it relative to Monte Carlo?
 4
    Α
         It's the closest international airport to Monte Carlo.
    Q
         You said this is a November photograph; correct?
 5
               MR. MARGULIS-OHNUMA: Objection.
6
 7
               MR. MINDLIN: I'm sorry, withdrawn.
         The date that you read at the top was November 4, 2016;
8
9
    correct?
10
               Again, I'm not 100 percent certain about -- it's
    11/4/2016.
11
12
              MR. MINDLIN: Understood.
13
               The Government offers Government Exhibit 661.
14
              MR. MARGULIS-OHNUMA: Same objection, Your Honor.
               THE COURT: Overruled.
15
16
               (Government Exhibit 661 received in evidence.)
17
               MR. MINDLIN: Can we show the jury, please.
18
               (Exhibit published.)
         Generally speaking, what type of document is this?
19
    Q
         This is an invoice.
20
    Α
21
    Q
         What is it an invoice for?
         It's for the rental of a jet, a Cessna Citation.
22
    Α
23
    Q
         And what are the two locations that the jet is going
24
    between?
25
         It is from Nice, France to Varna, Bulgaria.
```

```
2122
                       DeCapua - direct - Mindlin
         What is the date range listed?
1
    Q
 2
         15/8/2016 to 15/8/2016.
    Α
         To be clear, is that August 2016?
 3
    Q
 4
    Α
         Yes. That is August.
5
    Q
         There is no 15th month. Clarity, right?
6
              What is the total invoice amount listed?
 7
    Α
         It's 10,300 Euro.
8
         What is the entity to which this invoice is being
    addressed?
9
10
    Α
         Impex alliance L.P.
11
              MR. MINDLIN: The Government offers Government
12
    Exhibit 665, 665T, and 665TE.
13
              MR. MARGULIS-OHNUMA: One moment.
14
              No objection.
15
              THE COURT: Admitted.
16
               (Government Exhibits 665, 665T, and 665TE received
17
    in evidence.)
18
              MR. MINDLIN: Can we zoom in, please.
19
         Who are the participants in this chat?
    Q
         On the left is the defendant, ibetters, Aleksandr, and on
20
21
    the right is Victor. VertaMedia, Victor Bezer.
22
              MR. MINDLIN: And can you go down a bit, please, Mr.
    Carter.
23
         If you could read the defendant's last row there.
24
    Q
         Where and how much?
25
```

2123 DeCapua - direct - Mindlin How does Mr. Bezer respond? 1 Q 2 Α Couple of minutes. 3 Q And then what does he say after that? 4 Α 185,954.50 individual. 90,000 Epese. 87,995.45 Impex. 5 195,450.55 Impex. 123,460.48 Impex. 6 Is Impex the same entity that the jet invoice was billed Q 7 to in a prior document? 8 Α Yes. 9 MR. MINDLIN: Your Honor, the Government has only one more document for this witness, which was 619, so perhaps 10 11 it makes more sense for the parties to discuss it. 12 THE COURT: Take a minute. Hopefully this 13 discussion will go quickly. If the jury wants to stand and 14 stretch in place, please do so, but we are going to press on 15 until four o'clock. 16 MR. MARGULIS-OHNUMA: Your Honor, can we have a 17 sidebar? 18 THE COURT: Sure. 19 (Continued on next page.) 20 21 22 23 24 25

```
2126
                       DeCapua - direct - Mindlin
              THE COURT: So the exhibit that ends in E is
1
 2
    admitted.
 3
              MR. MINDLIN:
                             659R.
 4
              THE COURT: 659R. Thank you. Subject to the
    discussion at sidebar.
5
               (Government's Exhibit 659R received in evidence.)
6
7
              MR. MINDLIN: Can we please show the jury 659R.
8
               (Exhibit published.)
9
              MR. MINDLIN: Zoom in a little bit, Mr. Carter.
10
    Q
         Agent DeCapua, who are the two individuals in this chat?
    What are the two names at the top of the chat?
11
12
         On the left is Aleksandr ZH, Mediamethane, the defendant.
13
    And on the right is viamaxoy, Hax Hax.
14
    ()
         Please read for the defendant and I will read for Hax
    Hax.
15
16
               I want to meet you some day.
17
    Α
         Great.
18
    Q
         Think we have a lot of potential.
19
         Let's be friends. With a guy like you and your contacts,
20
    database, I'll change my Ferrari every week in case of full
21
    hush tray.
22
    Q
         Ha, ha.
                  Smile. Let's make a nice car every week or two.
23
    Α
         We do super car every day now. Let's do two.
         Yeah. When can we meet.
24
    Q
25
         When you want?
```

2127 DeCapua - direct - Mindlin Things sometimes better face to face and drink to drink? 1 Q 2 What about Monaco in November? 3 Q Sure. Can do. 4 MR. MINDLIN: Mr. Carter, if you move to page 2. Uр a little bit. 5 Okay. Can you please start at 6:06:11. 6 Q 7 I'm afraid only about alert from spring serve, need more 8 material. Q 9 We will get that over. What is your ad serving URL? 10 Α We use our own. No URL. Q 11 And IP or? 12 Not sure, and then there is a sad emoji. Α 13 Why you ask? 14 Q Just digging some data, no worries, all should be good, 15 but I know a lot more tomorrow. 16 I don't worry, just want to know the reason to help you 17 straight. 18 Q How many others like me you work with? 19 Four. Α 20 Q Can I ask whom? I know so many people in the business. 21 Α VertaMedia and a few private solutions. 22 I have a few other companies, we can work through there Q 23 as well if interested in spreading the traffic a bit, 24 emoticon?

MDL RPR CRR CSR

Sure. As more as you can drive and guarantee payments.

25

DeCapua - direct - Mindlin 2128 1 Q And it's Q4, so it's not the rates are great and will 2 only be better. 3 We found the way how to get access to all IPs in the 4 world. We test technology now and it show us fill, 40, 50 percent. 5 Wow, great. 6 Q 7 It is amazing. Α 8 Q Do you have Adium Telegram? 9 Let me stop you for a moment. 10 Are you familiar with Adium? 11 Α I am. 12 What is Adium? Q 13 Α It's a Jabber client. It is something you download on 14 your computer if you want to communicate via Jabber. 15 Q Go on, please. 16 Install telegram, please. Α I do have. As said, been in the game for years. 17 Q 18 Α Justalex777. That's also why I like to meet. And Adium? You have 19 Adium? 20 21 You meet right person. We all of guys around that 22 No one pass white ops, smile emoji, and Moat, smile 23 emoji. We did. Smile emoji. Use Telegram, hate Adium. 24 Q I'll add you on my other com tomorrow.

Okav.

Justalex777 telegram.

25

DeCapua - direct - Mindlin 2129 That's one now is my clean, and there is a correction on 1 Q 2 the next row. Clean com, LOL. 3 Okay. Smile emoji. 4 Are you generally familiar with the meaning of the term clean with respect to a communications channel? 5 6 MR. MARGULIS-OHNUMA: Objection. 7 THE COURT: Overruled. Yes. 8 Α What is a clean communications channel? 9 10 Α It means a communications channel that they discuss 11 non-elicit topics on. It's one that's directly tied to the 12 person's true identity. 13 Q Keep going, please. 14 I'm sorry. You can read 6:31:24? Okay. Smile emoji. 15 Α 16 Hmm. Can't add you. I'm clean. Smile emoji. We, quote, buy, end quote, this 17 18 traffic. And then there is a Skype phone number. 19 Add me by phone number. 20 Q Done. Created a secret chat, BTW. How long you been 21 working with VertaMedia? 22 And you can stop there and we will surf down to page 23 -- to the bottom of page 4. Can you read at 8 o'clock and 38 seconds? 24 I see your requests and spread very evenly. E.g., you 25

2130 DeCapua - direct - Mindlin have nearly same amount of requests per site. Possible to 1 2 make a bit different there? Was that Hax Hax or the defendant? 3 Q 4 Α That was Hax Hax. What did the defendant respond? 5 Q Α Didn't understand about sites. 6 7 Second your Geo is 100 percent US, not 99.5 or so, but Q 8 100 percent US. Normally they will be like 99.3 percent US 9 and they reset spread over the world. 10 Α Hmm. No this moment. You need give us more fresh top fill referees. We need make 99.3. 11 12 What I mean on the sites is that EG site 1 25K requests, 13 site 2 25K requests, site 3 25K requests. I know it's how you 14 do your settings, but from a buyer side, it looks fraud, as well you know what I mean. 15 16 MR. MINDLIN: And Mr. Carter, you can now go down to 17 page 6. 18 Q Please start at 2:12:24, a little further down. 19 Hey there. You around. Okay. I have been kicking 20 a lot in your data and I've had people and fraud tools, et 21 cetera, et cetera. You are good. But any how, in fraud logix they have a score from 1 to 5, whereby 5 is extreme fraud and 22 23 1 is low risk 24 I think we fixed spring. Α 25 Q You came out on two which is moderate and states between

DeCapua - direct - Mindlin 2131 26 to 39 percent fraud. They say it's bot traffic. 1 So anyway 2 we can get this lowered a bit. Okay. Okay. Cool. 3 I didn't understand no thing. Where we got 26 to 39 percent fraud? Let's do zero. Not a problem. 5 Give me please the page with fraud logix script on it. 6 7 Q Let's go down to 2:44:13. 8 What does the defendant write there? 9 Α Thanks. 10 Q Welcome. Okay, how fast we have to do this fix? 11 12 The faster the better. () 13 Cause I do not think it's a very popular thing, fraud logix, I mean. 14 Buyers also look at these numbers, and we don't want them 15 to have to excuse not to pay, it's pretty decent and pretty 16 17 used. One of the first ones. By looks Moat look okay in AOL. 18 Α Sure. Make this task higher for technical. 19 Q Cool. All be fixed this week. 20 21 Perfect. And please before the better. Please be aware 22 that they say it's based on bot if you can use that for 23 something. 24 Α Actually we first time see fraud logix. 25 How fast you can deliver reports of FL?

DeCapua - direct - Mindlin 2132 1 Q Daily. 2 We see first time, but if we are 26 to 39 percent bots only, God save the queen. That soft is sucks. 3 4 MR. MINDLIN: Let's go to page 9, please. Q I'll read from the top, fraudlogix.com. 5 I thought it is your tool. 6 Α 7 No, no. It's a company like Moat and DV, et cetera. Q 8 They check for bot, spyware, phishing, malware, et cetera, et 9 cetera. 10 For now its good but let's try get lower just to 11 make all good and clear. By lower, I can take a lot more 12 traffic, open a lot more Geos, et cetera, et cetera. Need time. One week. 13 Α 14 Okay. Okay. But please keep up some traffic. 15 Also fraud tool looks at spikes and et cetera. 16 If we have chance to get refund for this traffic better to low and fix fraud. Can you get report by sub ID? 17 18 Q No one have said that there will not be non-payments, 19 maybe there will come some complaints. I'm just trying to 20 foresee them. 21 MR. MINDLIN: Let's go down the page, Mr. Carter, to 22 excerpt three. 23 Q You can start reading? 24 Α What about 5th November in Monaco? 25 Q Hey, yeah. That sounds like a good idea. That would

2133 DeCapua - direct - Mindlin work for me. 1 2 If so, I book jet. Α 3 Q Nice. 4 Α Because Varna is perfect place only until you fly 5 anywhere. Yeah, not a big city. So, yeah, two days there 6 Q Ha, ha. 7 or something? 8 Α Yes, and in winter, no usual summer flights. 9 Q Next excerpt? 10 Α Hotel Metropole, Monte Carlo, I'll be there. 11 Q Okay. Okay. I book there as well. 12 So we are 100 percent sure we meet there? 13 Α I just paid 2,000 Euro for the room. 14 Cool, I book now. Q 15 I took big room to have the place to talk. Α 16 MR. MINDLIN: One moment, Your Honor. 17 Agent DeCapua, did you analyze e-mail search warrant 18 returns on the Google drive, Government Exhibit physical 19 exhibit 1700? 20 Α I did. 21 And did you look at the dates of the e-mails in various 22 e-mail accounts? I did. 23 Α 24 Q Were some of those preserved e-mail accounts? 25 Α They were.

DeCapua - direct - Mindlin 2134 Can you remind the jury what preserved means with regard 1 Q 2 to an e-mail account? 3 Α Generally --4 Q Withdrawn, actually. I'll come back to that. 5 Did you take notes? I did. Α 6 7 Q Do you know as you sit here what the earliest e-mail was 8 in these accounts at the time Google provided them to the 9 Government or with your notes? I don't. If I had my notes, I would be able to refresh 10 Α 11 my memory. 12 MR. MINDLIN: At this time if we could refresh the 13 witness with 3500-JD-5 with Government Exhibit, it may also be 14 filed as JC. 15 MR. MARGULIS-OHNUMA: I'm not sure if I have that. 16 Give me one more moment. 17 I have this. 18 Q Did you review a Google search warrant return -- I'm 19 sorry. Can you see those now? 20 Α I can. 21 Did you review a Google search warrant return for 22 ibetters2@gmail.com? Α I did. 23 24 What was the earliest e-mail in that account at the time 25 that Google produced it?

```
DeCapua - cross - Margulis-Ohnuma
                                                                2135
         It was December 24, 2016.
1
    Α
 2
              MR. MINDLIN: No further questions.
 3
              THE COURT: Do you want to start?
 4
              MR. MARGULIS-OHNUMA: Sure. We have a hard stop at
    4:00, right?
5
6
              THE COURT: Yes. Get the intros out of the way.
    CROSS EXAMINATION
 7
8
    BY MR. MARGULIS-OHNUMA:
9
         Good afternoon, Special Agent DeCapua. How are you
    feeling?
10
         It's been a long day.
11
12
    Q
         I hear you.
13
              Have you and I ever met before?
14
         No.
    Α
15
         So, who is in charge of this investigation?
    Q
16
    Α
         On the FBI side or on the prosecutor's side?
17
         On the FBI side.
    Q
18
    Α
         I'm not sure of the FBI agent who's in charge. I know
19
    the NYPD officer who's sitting with the prosecutors is running
20
    the investigation.
         Who did you work with to prepare your testimony today?
21
    Q
22
         I worked with the prosecutors.
    Α
23
               (Continued on following page.)
24
25
```

```
DeCapua - cross - Margulis-Ohnuma
                                                                2136
    CROSS-EXAMINATION (Continuing)
1
    BY MR. MARGULIS-OHNUMA:
 2
 3
         So, we looked -- one moment, please.
 4
              Just generally, we looked at a bunch of chats,
    right?
 5
    Α
         Yes.
 6
 7
    Q
         Now, have you seen those chats before today?
8
         I have, yes.
    Α
9
    Q
         And were these the same versions or were there -- did
10
    they change over time?
         I think they changed over time because I know there were
11
12
    some translation issues and other things as they were
13
    preparing them to become a final version.
14
         And the chats, to your understanding, were culled from
    various devices and accounts that were relevant in the --
15
16
    in -- in the investigation, is that correct?
17
    Α
         Yes.
18
         And were you involved in the process of culling the chats
19
    from those devices?
20
    Α
         No.
21
         Do you have any way to know whether the chats that you
22
    looked at are complete or not, based on your personal
23
    knowledge?
24
         I mean I saw the -- the -- the parts that they showed me.
25
    So I have not seen the body of actual -- in your words, what
```

SAM OCR RMR CRR RPR

DeCapua - cross - Margulis-Ohnuma 2137 was culled from the devices. 1 2 So, when you say the parts that they showed you, who 3 showed you? 4 Α The prosecution team. Q And who -- who did that include, what individuals? 5 Α Generally, Mr. Mindlin. 6 7 So, you didn't look at any of the underlying chats --Q 8 sorry, at any of the underlying -- withdrawn. 9 These chats were created from spreadsheets, right, 10 that were made from the original machines, is that correct? 11 That's correct. 12 That's your understanding? Q 13 Α Yeah. 14 Did you look at the original spreadsheets? 15 Α I don't think so. 16 MR. MARGULIS-OHNUMA: I think that's my introduction, Your Honor, if we can break two minutes early. 17 18 THE COURT: All right, ladies and gentlemen, we are 19 going to break a few minutes early today, even relative to the 20 early break we intended to today. 21 Thank you for all your time and attention today. We 22 will see you tomorrow morning for a 9:30 start, and I will 23 want to push through to 5:30 tomorrow to make up for some of the lost time. 24 25 So, we look forward to seeing you tomorrow. Have a

```
DeCapua - cross - Margulis-Ohnuma
                                                                2138
1
    great night.
 2
               (Jury exits.)
 3
               (In open court - jury not present.)
 4
               THE COURT: All right, so, I think we can let the
    witness go, for the day at least.
5
6
               (Witness steps down and exits the courtroom.)
7
              THE COURT: And my law clerk is going to come up.
8
    She will have draft jury charges that, in some cases, include
9
    in sequence what the Government has proposed and what the
10
    defense has proposed, so we can sort of look at them side by
11
    side.
12
              These will be a little messy. We will collect them
13
    from you after we leave today for shredding, but we'll,
14
    hopefully, make some progress in terms of sorting out some of
    the many issues with the jury instructions that the parties
15
16
    have raised.
17
               So, why don't we break for five minutes here and
18
    we'll regroup?
19
               (Judge ERIC KOMITEE exited the courtroom.)
20
               (Defendant exited the courtroom.)
21
               (Recess taken.)
22
               (Judge ERIC KOMITEE entered the courtroom.)
23
               (Defendant entered the courtroom.)
24
               (In open court - jury not present.)
25
               THE COURT: Should we kick off here?
```

SAM OCR RMR CRR RPR

			2220
1		ATES DISTRICT COURT	
2		X	
3	UNITED STATES OF AMERICA		
4	Plaintiff,	: : : United States Courth	201150
5	-against-	: Brooklyn, New York	louse
6	ALEXSANDR ZHUKOV,	: : Wadnasday May 10 1	2021
7	Defendant.	: Wednesday, May 19, 2 : 9:30 a.m.	2021
8		^	
9			
10			
11		MINAL CAUSE FOR JURY TRIAL BLE ERIK R. KOMITEE AND JUR	,
12		ATES DISTRICT JUDGE	r
13			
14			
15	АРР	EARANCES:	
16	For the Government:	MARK J. LESKO, ESQ.	27
17		Acting United States Attorno Eastern District of New York	
18		271 Cadman Plaza East Brooklyn, New York 11201	20
19		BY: SARITHA KOMATIREDDY, ES ARTIE MCCONNELL, ESQ.	
20		ALEXANDER MINDLIN, ESQ Assistant United States	
21	For the Defendant:	ZMO LAW PLLC	
22		260 Madison Avenue Seventeenth Floor	
23		New York, New York 10016 BY: ZACHARY MARGULIS-OHNUM/	A, ESQ.
24		TESS COHEN, ESQ. OKSANA GLAVATSKA TUNCEI	R, ESQ.
25			

Proceedings

2221

APPEARANCES (CONTINUED)

2

3

4

1

Court Reporter: DAVID R. ROY, RPR

225 Cadman Plaza East Brooklyn, New York 11201 drroyofcr@gmail.com

5

Proceedings recorded by Stenographic machine shorthand, transcript produced by Computer-Assisted Transcription.

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6

PROCEEDINGS

--00000--

(In open court; outside the presence of the jury.)

THE COURT: So before we get the jury in, I think my dichotomy yesterday between the two types of fraud and 1343 Wire Fraud Statute may have been based on an outdated construction of the Wire Fraud Statute, because I'm reading the new version of Sands which says, "For nearly 80 years the first sentence of Section 1341, scheme or artifice to defraud or fronting money or property by means of false or fraudulent pretenses was viewed as outlining two separate courses of conduct -- outlawing two separate courses of conduct. However, in McNally versus the United States, the Supreme Court rejected this construction of the statute holding that the language creates only one offense. As a result, it is now well accepted that a scheme to defraud must include some false statement, representation, or promise.

Proceedings

This is the problem with having a ten-year gap on your résumé between AUSA and return to the District, but I think that resolves the mystery.

MR. MCCONNELL: I think that's right, Your Honor. We also noted a variety of cases that we'll be submitting in our upcoming filing where some of the statements or misrepresentations were made by and through electronic means. I believe, Your Honor pointed out some of them from the Ninth Circuit. We found a few others in some of our research both in Second Circuit and outside and we'll be submitting that. But that's our reading of the law as well. And the pleading in the indictment articulates several bases for the false statements or misrepresentations.

THE COURT: Okay. Yeah, as a result it is now well accepted that a scheme to defraud must include some false statement, representation, or promise.

And Sands goes on to site a bunch of cases.

So, yeah, that brings up the question of whether false statements to computer are actionable, whether they is some requirement that they be heard by humans, you know, we will all, I'm sure, be interested in the outcome of that research.

All right. So thank you.

THE COURTROOM DEPUTY: Judge.

MR. MINDLIN: Judge, I'm sorry, just a couple of

	Proceedings 2223
1	housekeeping matters.
2	THE COURT: I'm sorry?
3	MR. MINDLIN: A couple of housekeeping matters
4	before we bring the jury in.
5	THE COURT: Okay.
6	MR. MINDLIN: There's some exhibits that were not
7	published to the witness yesterday that we would like to
8	move in. We don't think it needs to be done in front of the
9	jury. Obviously this four-fifths of them are previously
10	consented to by the defense a couple days ago. A small
11	number of them are subject to the defense
12	THE COURT: Okay.
13	MR. MINDLIN: And I would like to just move those
14	in now.
15	THE COURT: Any objection?
16	MR. MARGULIS-OHNUMA: Well, yeah
17	THE COURT: The request is denied, in that case.
18	MR. MARGULIS-OHNUMA: Well
19	THE COURT: I need you I came in today again,
20	having checked my email and seeing that nobody was calling
21	for any interaction before the jury got here. I don't want
22	to have these conversations at 9:33 when the jury is waiting
23	and ready to come in. If you want to take up any
24	housekeeping matters, let my law clerk now and I will be
25	here earlier than I was today, even, so we can take them up

```
Proceedings
                                                               2224
    without wasting the jury's time.
1
 2
              MR. MINDLIN: Yes, Your Honor.
 3
              THE COURT: Very important.
 4
              MR. MINDLIN: Thank you.
              THE COURT: Yes, let's bring in the jury.
 5
               (Pause in proceedings.)
6
 7
               (Jury enters the courtroom.)
8
               (Jury present.)
9
               THE COURT:
                           Ladies and gentlemen, good morning.
10
    You may be seated.
11
              Mr. Margulis, you may continue.
12
              MR. MARGULIS-OHNUMA:
                                     Thank you very much,
13
    Your Honor.
14
              THE COURT: I remind the witness that you are
    still under oath.
15
16
    JOEL
              DECAPUA,
         called as a witness, having been previously duly
17
18
         sworn, was examined and testified as follows:
19
    CROSS-EXAMINATION (CONTINUED)
    BY MR. MARGULIS-OHNUMA:
20
21
    Q
         Good morning, Mr. DeCapua. How are you today?
22
         Good morning. I'm okay.
23
    Q
         Did you talk to anyone about your testimony overnight
24
    during the break?
25
         I didn't.
    Α
```

	Proceedings 2225
1	Q Okay. I think where we left off yesterday, I had asked
2	you if you had looked at the original spreadsheets and you
3	said, I don't think so; is that right?
4	A That's correct.
5	Q And you're a senior cybercrime investigator in the FBI;
6	is that correct?
7	A Yes.
8	Q So you're familiar with how extractions of electronic
9	devices work?
10	A I am.
11	Q Okay.
12	MR. MARGULIS-OHNUMA: Could we put up just, for
13	the witness, please, Defense Exhibit U-0?
14	Q And just I'm not going to be offering it, but is
15	that an example of the kind of spreadsheet that is created
16	in the extraction process?
17	A So it really varies by what type of software you're
18	using to do an extraction. For Skype in particular, I
19	believe it's a SQL-like database that you pull off disks,
20	and so it depends of how you want to transfer that specific
21	database, the Skype chats into a form for someone to read
22	like an Excel Spreadsheet.
23	Q So before and just to remind the jury, so what we're
24	talking about is evidence gathered by the FBI and then
25	analyzed; is that right?

	Proceedings 2226
1	A Yes.
2	Q Things like computers, cell phones, other electronic
3	devices, right?
4	A Yes.
5	Q 0kay.
6	And so what you're saying is before you get a
7	spreadsheet, there's another step that you have to take to
8	pull the information off of the device, right?
9	A That's correct.
10	Q So when you take that other step, you pull all of the
11	information off the device or all available information off
12	the device; isn't that correct?
13	A So it it really depends.
14	Q Let me put it another way. In that first step of
15	bringing the information off the device, you don't make
16	subjective choices about what's relevant or irrelevant, you
17	just take all the data, right?
18	A Not necessarily, no.
19	Q Okay. Tell me what I got wrong about that.
20	A So when it comes digital forensics, usually 99 percent
21	of the stuff that's relevant is located on like 5 percent of
22	what's on the computer. So in this day and age you have
23	computers with multiple terabyte hard drives, so you pick
24	the things that are relevant that are most likely to have
25	the evidence that you're looking for.

	Proceedings 2227
1	Q So, for example, in this case you now write that the
2	investigators took the Skype chats off of my client's
3	computer, right?
4	A To be honest, I don't know.
5	Q You didn't have anything do with that in this case?
6	A No.
7	Q But let's say it would be typical to take all the Skype
8	chats and put them in a spreadsheet and then use that
9	spreadsheet to analyze them; is that fair to say?
10	A Yes.
11	Q Okay. So now going back to Defense Exhibit U-O, is
12	this the kind of spreadsheet that could be created that way?
13	A Yes.
14	Q Have you ever seen this particular spreadsheet before?
15	MR. MARGULIS-OHNUMA: And if you could scroll over
16	so the witness can see the whole exhibit. It is an Excel
17	Spreadsheet.
18	Q And I would I would call your attention
19	MR. MARGULIS-OHNUMA: Actually if we could also
20	show the witness and the jury Government's Exhibit 620 in
21	evidence.
22	Q And maybe that will help you refresh your recollection
23	if you'd ever seen the spreadsheet?
24	A I don't recall seeing it, no.
25	Q Okay. But Government's Exhibit 620 is one of the ones

	Proceedings 2228
1	you testified about, right?
2	A Yes.
3	MR. MARGULIS-OHNUMA: If we could go back to just
4	for the witness, Defendant's Exhibit U-0?
5	And scroll all the way to the left,
6	Mr. Termonfils.
7	Thank you very much.
8	Q So there is the software creates something called a
9	record number, right?
10	A I I have seen the spreadsheet, there is a column
11	that says, Record.
12	Q Is that is that typical for when these extractions
13	are done?
14	A I don't know. It really depends on the software.
15	Q Okay. But when you're looking at chats, it's important
16	to track that you have every available chat; is that fair to
17	say?
18	A Yes.
19	Q And at least in some of the software that's done by
20	giving each statement in the chat its own record number; is
21	that fair to say?
22	A Yes.
23	Q But if we can look back at Government's Exhibit 620
24	again, there's no record number on that on that exhibit,
25	is there?

	Proceedings 2229
1	A I don't see a record number, no.
2	Q Do you know as you sit here today whether the original
3	spreadsheet for that had record numbers?
4	A I don't.
5	Q Because you never looked at the original spreadsheets,
6	right?
7	A Right.
8	Q So you don't know whether there's lines missing from
9	this exhibit, do you?
10	A No.
11	Q And just again, the exhibits that you brought in you
12	had reviewed prior with Mr. Mindlin, but you did not look at
13	any of the underlying records; is that fair to say?
14	A Yes.
15	Q And in order to analyze or understand as a law
16	enforcement as an investigator, a chat, you'd want to see
17	the whole chart, wouldn't you?
18	A Yeah.
19	Q So we will stick with that exhibit for a minute.
20	MR. MARGULIS-OHNUMA: If we could, Mr. Termonfils,
21	please, blow up the line at 8:39:35 a.m. I think that's it.
22	Q And could you just read that for us one more time,
23	please.
24	A "The site is not ready, but we know how drive million
25	traffic there fast, and we know how to get UP and Alexa out

	Proceedings 2230
1	50,000, also fast."
2	Q And when you spelled out U-P, is that not just a word
3	"up"? I'm sorry as an experienced cybercrime investigator,
4	does the acronym UP mean something to you?
5	A Nothing comes to mind.
6	Q Okay. But Alexa is a I don't know, a software or
7	protocol that you're familiar with, right?
8	A Yeah, it's just a ranking list.
9	Q Okay. We're not just to be clear, we're not talking
10	about the speaker you talk to at home, right?
11	A No.
12	Q So what do you mean it's a ranking list, what is that?
13	A Well, it's list of the most popular websites.
14	Q And most popular is measured in Alexa by how much
15	traffic goes to those websites, right?
16	A So I'm not 100 percent sure how Alexa measures it. But
17	assuming it's a ranking of the most popular websites, so I
18	would assume that it has something to do with how many
19	people actually go to each one of those sites.
20	Q Right. And Alexa does not distinguish between how many
21	people go to a site and how many bots go to a site, does it?
22	A I have no idea.
23	Q So if the person that you say my client is talking
24	to on this
25	MR. MARGULIS-OHNUMA: Mr. Termonfils, if we could

	Proceedings 2231
1	just blow up the top, say, third of the exhibit?
2	Great.
3	Q And it introduces themselves, right?
4	A Yes.
5	Q Okay. And do they say what what company they're
6	from?
7	A Yes.
8	Q And what company are they from?
9	A ^ metome Media Group.
10	Q All right. And what is ^ Metome Media Group, do you
11	know?
12	A I don't know.
13	Q Is this is first ad fraud investigation you're worked
14	on?
15	A Yes.
16	Q So let's I don't have the exact time. But go to
17	Page 2. The statement that starts from, "we have or own
18	solution."
19	MR. MARGULIS-OHNUMA: Yeah, right in the middle,
20	you got it. Thank you, Mr. Termonfils.
21	Q Could you read that into the record, please.
22	A We have our own solution which allow us cross all known
23	checkers and filters. It is not the bot from injections, it
24	is clever server bot which can do absolutely anything, watch
25	video, click prerolls, show IAS track score, plus 700 tetra,

	Proceedings 2232	_
1	TOS, any PD, anything, but no sales, sure. It is the reason	
2	why we cannot run prerolls long term.	
3	Q So are you familiar with the concept of a bot from	
4	injections in in reference to Internet traffic?	
5	A Vaguely.	
6	Q Well, are you familiar with the concept of a server	
7	bot?	
8	A Yes.	
9	Q Okay. So those are two different things, right?	
10	A Correct.	
11	Q And a bot from injections means you are hacking into	
12	using malice software to hack into someone else's computer	
13	in order to use that computer to create false advertising	
14	impressions; is that right?	
15	A So based on the chat, I'm guessing injections, it means	
16	injecting it onto either, you know, cross-site scripting	
17	vulnerability into a Browser or using some other way to get	
18	functionality to run code on someone else's computer.	
19	Q But just to be clear, he's saying the products he's	
20	selling is not that, right?	
21	A Yes.	
22	Q He's saying it's a server bot, right?	
23	A Yes.	
24	Q Okay. And a server bot does not involve breaking into	
25	anybody's computer; is that correct?	

	Proceedings 2233
1	A Correct.
2	Q 0kay.
3	MR. MARGULIS-OHNUMA: Okay. If you would take
4	that one down, Mr. Termonfils, and put up
5	Government's Exhibit 610 in evidence oh, I'm sorry,
6	610-T.
7	Q So just a couple questions about this.
8	MR. MARGULIS-OHNUMA: Could you scroll down just
9	to refresh everyone's recollection about what's on the
10	bottom of the page there.
11	Q So there was I think you told us on your direct that
12	there was information on the bottom of the page of these
13	exhibits Mr. Mindlin showed you, right?
14	A That's correct.
15	Q So in this one, 610-T, that information indicates to
16	you where the exhibit came from, right?
17	A Yes.
18	Q And so in this case where did it come from based on
19	that?
20	A I came from Apple and specifically it was in the notes
21	of associated with ibetters at an iCloud account.
22	Q And you don't withdrawn.
23	How did this red lettering got onto this exhibit,
24	do you know?
25	A I don't know.

	Proceedings 2234
1	Q So you don't have any personal knowledge that this came
2	from the Apple account, right?
3	A No like, I didn't create the exhibit.
4	Q So that's just based on what one of your colleagues
5	told you, right?
6	A Correct.
7	Q At the same time you have no reason to doubt it, right?
8	A That's correct.
9	Q Your colleagues are very careful people, right?
10	A Yes.
11	Q And so and then same with the legend on top in red,
12	which I think everyone can see, it provides a date; is that
13	correct?
14	A Yes.
15	Q How did that date get there?
16	A I don't know.
17	Q Is that date derivable or viewable in the long string
18	from the bottom in any way?
19	MR. MARGULIS-OHNUMA: Oh, I'm sorry, could we
20	leave it up.
21	A I'm just looking carefully because sometimes you can
22	encode a date stamp into a file path. I don't see anything
23	that obviously looks like a date stamp to me.
24	Q Okay. So you have no way to know whether that from
25	your personal knowledge whether that date at the top is

	Proceedings 2235	
1	accurate or not, right?	
2	A No.	
3	Q And then so the exhibit it says itself says, tool	
4	preparation for SEO, what is SEO to a cybercrime	
5	investigator?	
6	A It's search engine optimization.	
7	Q And what is search engine optimization?	
8	A So generally it's when you change something about you	
9	website because you want it to show up earlier in a Google	
10	or Bing search results, so you optimize it for the search	
11	engine crawlers.	
12	Q And those search engine results are based on	
13	complicated secret algorithms that Google and other search	
14	engines have, right?	
15	A Yes.	
16	Q And part of what goes into how how how high a	
17	search engine ranks is how much traffic a page gets; isn't	
18	that right?	
19	A Yes.	
20	Q So and how much traffic a page gets is is visible	
21	to Google and other search engines, right?	
22	A Yeah, to an extent.	
23	Q Okay. But they don't know if the traffic going	
24	withdrawn.	
25	The search engine algorithms can't distinguish	

	Proceedings 2236
1	between bot traffic going to a page and human traffic going
2	to a page, can they?
3	A I don't know.
4	Q Because that's not your area of expertise, right?
5	A No.
6	MR. MARGULIS-OHNUMA: If we could go,
7	Mr. Termonfils, to Government's Exhibit 621-TE. I think TE
8	will be easier to read.
9	Q So this was one of the exhibits that you testified
10	about yesterday, Mr. DeCapua; is that right?
11	A Yes.
12	Q And there's reference to an operation called the FUGA,
13	right?
14	A Yes.
15	Q And I think you told us that that has a GA in it
16	indicating that the GA refers to Google Analytics, right?
17	MR. MINDLIN: Objection.
18	THE COURT: Sustained.
19	MR. MARGULIS-OHNUMA: Did I'm sorry.
20	Q Well, do you know what the GA stands for?
21	A In context here I'm assuming Google Analytics.
22	Q And so do you have any idea what this operation called
23	FUGA is? Actually, let me back up for a second. I'm sorry.
24	Withdrawn.
25	What is Google Analytics, please.

	Proceedings 2237
1	A Google Analytics is a service offered by Google for
2	people that have websites where they can see the type of
3	traffic, what the the type of traffic to their website
4	and also what people who come to their website are doing on
5	the site, how they're referred there and what links they are
6	clicking and so forth.
7	Q So Google, the big company, has visibility into all of
8	that, right?
9	THE COURT: Sustained.
10	MR. MARGULIS-OHNUMA: To form?
11	THE COURT: Form and I think beyond the scope of
12	the direct. But
13	MR. MARGULIS-OHNUMA: There was an explanation of
14	Google Analytics on direct.
15	THE COURT: Rephrase the question.
16	MR. MARGULIS-OHNUMA: Yeah.
17	THE COURT: We'll see where this goes.
18	Q So Google is a in order to operate Google Analytics,
19	Google is able to see when people go on to various websites;
20	is that fair to say?
21	A So some websites.
22	Q To websites that contain the Google Analytics code in
23	them, right?
24	A Correct.
25	Q And the vast majority of websites have that code; is

	Proceedings 2238
1	that fair to say?
2	A I don't know.
3	Q And does the Google Analytics algorithm distinguish
4	between human traffic and bot traffic in making those
5	analyses?
6	THE COURT: Sustained. Asked and answered.
7	MR. MARGULIS-OHNUMA: That was about Alexa,
8	Your Honor.
9	THE COURT: But I thought you asked about Google
10	analytic as well just moments ago?
11	MR. MARGULIS-OHNUMA: I didn't ask about the
12	distinction between bot traffic and human traffic in Google
13	Analytics.
14	THE COURT: Just give me a second.
15	MR. MARGULIS-OHNUMA: While the Judge is looking
16	at it, could we go to Government's Exhibit 622-E in
17	evidence?
18	No, I'm sorry. That's a mistake.
19	THE COURT: You asked, okay, and this is in the
20	context of Google Analytics and search engine optimization.
21	Oh, the search engine can't distinguish between bot traffic
22	going to a page and human traffic going to a page, and you
23	were talking about Google search engine and Bing search
24	engine.
25	MR. MARGULIS-OHNUMA: Well, that's a different

	Proceedings 2239
1	produce from Google Analytics.
2	THE COURT: Well, it's one company, but, okay, I
3	will allow it.
4	MR. MARGULIS-OHNUMA: I'll make that foundation.
5	Q So Google Analytics is a totally not totally, but is
6	a separate software protocol from the Google search engine,
7	right?
8	A Yes.
9	Q So with respect to Google Analytics and back up a
10	second.
11	Does Google Analytics Google Analytics sees
12	traffic on pages that have the code on it, you just said,
13	right?
14	A Yes.
15	Q So are they I'm sorry, not they.
16	Is Google Analytics able to distinguish bot
17	traffic from human traffic in doing that analysis?
18	A I don't know.
19	Q So we now have up 622-E.
20	MR. MARGULIS-OHNUMA: Could you just scroll down?
21	Q Could you please just read into the record for us the
22	line at 11:41:08:00 p.m. and that is hang on.
23	MR. MARGULIS-OHNUMA: I'm sorry, if we could go to
24	the top of the exhibit and just remind us who the two people
25	are here.

	Proceedings 2240
1	A So the person on the left is ibetters, the defendant,
2	and the person on the right is Victor Ahumada.
3	Q From ad.media.com, right?
4	A That's correct.
5	Q So if we could scroll down to that Line 11:41:08 p.m.
6	What does Alexander say?
7	A We fucked Google Analytics so a lot that we then have
8	the name of that model FUGA, fuck you Google Analytics.
9	Q So the GA in FUGA does refer to Google Analytics; is
10	that fair to say?
11	A Yes.
12	MR. MARGULIS-OHNUMA: If we could, Mr. Termonfils,
13	bring up Government's Exhibit 1683-TE which is in evidence.
14	THE COURT: I'm sorry what number.
15	MR. MARGULIS-OHNUMA: 1683-TE.
16	Q So in the middle of the page there actually
17	withdrawn.
18	Let's start with the top and see who's talking
19	there?
20	A It's a conversation between the defendant, ibetters
21	Aleksandr; and victor.vertamedia, Victor Bezer.
22	Q And are you familiar with the company called
23	VertaMedia?
24	A Outside of these chats, no.
25	Q How about a company called Adtelligent?

		Proceedings	2241
1	Α	No.	
2	Q	So in the middle of the page, Mr. Bezer, says, I kno	w
3	that	100 K went to, all caps, EPESE.	
4		Do you see that?	
5	Α	I do.	
6	Q	And you told us yesterday what EP I don't know ho	w
7	to pr	ronounce it EPESE is. What is it?	
8	Α	It's a money transmittal service.	
9	Q	Now where is it based?	
10	Α	I don't know.	
11	Q	And how did you learn that it is a money transmit	tal
12	service?		
13	Α	It's popular with with Russian hackers.	
14	Q	But it opens it opens I'm sorry. It operates	
15	open	ly and legally, correct?	
16	Α	I don't know.	
17	Q	So during your testimony yesterday, you told us	
18	gener	rally what spoofing means, right?	
19	Α	Yes.	
20	Q	Do you know the Russian word for spoofing?	
21	Α	No.	
22	Q	Is it possible well, tell us again what spoofing	
23	means	S.	
24	Α	So there's different context when it comes to	
25	cyber	rsecurity. But in general it's when someone is fakir	ng

	Proceedings 2242
1	something.
2	Q Okay. So, for example, sometimes bots will spoof the
3	websites that they're claiming to be on, right?
4	A (No audible response.)
5	Q Did I not phrase it correctly?
6	Can you give us an example of spoofing, please.
7	A So one popular one is email spoofing where someone will
8	send you an email but it will be one letter off of a real
9	person and you see it and you think it's the real thing and
10	so you respond to it and really it's just someone imitating
11	them.
12	Q Yeah, but if you look carefully in that situation you
13	can see that it's not really coming from the person you
14	thought it was coming from, right?
15	A So that depends.
16	Q What about IP addresses, just to remind the jury, what
17	are IP addresses used for on the Internet?
18	A IP addresses are basically like a well, it's an
19	address on the Internet. It's how computers communicate on
20	the Internet and distinguish each computer from one another.
21	Q Is it fair to say it's how they identify each other
22	sort of like a telephone number?
23	A Yes.
24	Q Is it possible to spoof IP addresses?
25	A So it depends.

		Proceedings	2243
1	Q	What does it depend on?	
2	Α	Well, if the IP address is being used for network	
3	commi	unication, if you spoof an IP address when you're do	ing
4	that	network communication, the response is going to go t	to
5	the	spoofed address, it's not going to go to your own	
6	addr	ess.	
7	Q	But in other context it is possible to spoof an IP	
8	addr	ess?	
9	Α	I'm trying to think of good examples.	
10	Q	Well, let's back up for a second.	
11		You are familiar with services known as VPNs?	
12	Α	Yes.	
13	Q	What does that stand for?	
14	Α	Virtual private network.	
15	Q	And what is a VPN?	
16	Α	So a VPN is really just a network. It's a network.	
17	Q	It's a way to change your IP address, isn't it?	
18	Α	So those are a particular type of VPN, a VPN	
19	anon	ymizer.	
20	Q	That's a way to spoof your IP address, right?	
21	Α	No.	
22	Q	Why not?	
23	Α	So with a VPN, you're actually just connecting to	
24	anotl	her computer and then you're having that computer do	
25	your	Internet browsing for you. And then that computer j	just

	Proceedings 2244
1	passes on your browsing. So really you are not too deep in
2	point to the website, it will not see your true IP address,
3	it will see you IP address of the intermediary computer but
4	I wouldn't say that is spoofing an IP address.
5	Q It's way to hide you IP address, right?
6	A You hide it from the in point that you're browsing to.
7	Q Sort of like turning off caller ID when you make a
8	phone call, right?
9	A I don't know.
10	THE COURT: Sustained.
11	MR. MARGULIS-OHNUMA: Could we go, please, to
12	Government's Exhibit 1619 in evidence? Actually, let's go
13	to 16 I'm sorry, 1619-T which is the translation of
14	the same thing.
15	Q So this was one of the exhibits you testified about
16	yesterday; is that right?
17	A Yes.
18	Q And is that a chat with someone else at VertaMedia?
19	A Yes.
20	Q And who whose phone is this from?
21	A I don't know.
22	So it's from the defendant's phone.
23	Q And how do you know that?
24	A Just within the context of the chat.
25	Q Okay. And how did that date get to the top there?

	Proceedings 2245
1	A I don't know.
2	MR. MARGULIS-OHNUMA: And if you could scroll
3	down, Mr. Termonfils, thank you, to the bottom or or is
4	that the bottom?
5	If you could blow up the small red lettering.
6	Q Do you know where the red lettering came from?
7	A No.
8	Q Okay. And but does that withdrawn.
9	Would you agree with me this is actually a
10	screenshot from the defendant's phone?
11	A Yes, yeah, it's a photograph recovered from iCloud
12	account, the ibetters.
13	Q Now you just know that from the legend at the bottom,
14	right?
15	A Yes.
16	Q Okay.
17	MR. MARGULIS-OHNUMA: If we could put up
18	Mr. Termonfils, please, Government's Exhibit 614-E. Start
19	just with the header and then we'll go to Page 3.
20	MR. TERMONFILS: 614.
21	MR. MARGULIS-OHNUMA: 614-E.
22	Q So would you agree with me that's a conversation
23	between ibetters Aleksandr account and IPV6 Leasing, LLC; is
24	that right?
25	A IPV4 Leasing, LLC.

	Proceedings 2246				
1	Q Now, again, this is another one where you've never seen				
2	the underlying chats that this was derived from; is that				
3	right?				
4	A That's correct.				
5	MR. MARGULIS-OHNUMA: So let's go to the third				
6	page and blow up I'm sorry, keep going down a little bit.				
7	Can you stop right there?				
8	And can you blow up from 9:31:14 a.m. to				
9	9:31:24 a.m.?				
10	Q So in what we're looking at, generally these times				
11	are withdrawn.				
12	Generally these exhibits go chronologically; is				
13	that right?				
14	A Yeah, generally.				
15	Q Okay. But in this exhibit, the the times of the two				
16	rows in the middle seem to be reversed, right?				
17	A Yeah, I do see that.				
18	Q Do you know how those got reversed?				
19	A No.				
20	Q But would you agree with me that if this were an				
21	accurate representation of the underlying data, the computer				
22	wouldn't the times wouldn't be written out like that by				
23	the computer, right?				
24	I'm sorry, let me withdraw that question.				
25	The when you send a Skype message, the time of				

Ī	Proceedings 2247			
1	the message is automatically recorded by the computer,			
2	right?			
3	A Yes.			
4	Q And for all intents and purposes, the computer doesn't			
5	make individual mistakes as to the time, right? And I'm not			
6	talking about if you get the wrong time zone or something.			
7	Generally it's an automated process that's quite reliable,			
8	those times, right?			
9	A So in my experience sometimes it will be little, you			
10	know, issues that you just have to fix manually.			
11	Q Did someone fix this manually?			
12	A So I don't know what caused this. I don't know if it's			
13	just if the time is wrong or if it's out of order.			
14	Q Okay. But someone changed what was in the underlying			
15	Skype data, didn't they?			
16	A I don't think so.			
17	Q Can you explain how else that would have happened?			
18	A Well, it looks like either the the time stamp is			
19	wrong or it's just out of order by just a few seconds.			
20	Q But how could that come about unless someone manually			
21	changed it, like you just explained?			
22	A So so when you are when so so someone			
23	would have to manually fix it. Not manually change it to			
24	make it wrong.			
25	Q But why would Skype write the and when I say "write"			

Proceedings

2248

I mean in code in the computer's data these time stamps out 1 2 Is there any reason Skype would do that? of order. 3 So when you construct these things you're going from a 4 disk that you take a forensic image on and you're extracting 5 the data from that in a particular way. And then you're extracting the underlying database, which it's stored in, 6 7 which I believe is MySQL. And then from that you are 8 transporting the MySQL database which is in a very, you 9 know, certain format into a way that humans can read it. 10 And then from there, say, it's maybe a big Excel spreadsheet 11 or a comma separated value form, and then you would transfer 12 it into something like this so it's very readable and, you 13 know, color -- there's colors that distinguish the chats 14 So in that process there's opportunities for things 15 to -- to be wrong by a few seconds. And you have to go 16 through it and manually fix them. So the computers are what 17 make it incorrect and then someone has to manually go 18 through and make sure that if there are instances where 19 something is off by the few seconds, just make sure it's in 20 the correct order and you investigate why is this off by a 21 few seconds. 22 Q Now there can also be errors with attribution, right? 23 Something can be attributed to one person talking when it's 24 actually the other person talking, right, that happens, too? 25 That could happen. Α

	Proceedings 2249				
1	Q Okay. And withdrawn.				
2	MR. MARGULIS-OHNUMA: Let's go to				
3	Government's Exhibit 682 in evidence. Well, let's just				
4	remind the jury what that is.				
5	Q That's an extraction from the Linked-In data from one				
6	of the devices; is that right?				
7	A Yes.				
8	Q And just remind us again what Linked-In is?				
9	A Linked-In is a social media site where it's for				
10	professionals to basically put their entire résumé on the				
11	social media site and then communicate and drive business,				
12	et cetera.				
13	Q Kind of like Facebook but business oriented not social,				
14	right?				
15	A Yes.				
16	Q And Linked-In has a messaging function, right?				
17	A Yes.				
18	Q So you can use your Linked-In account to go and message				
19	someone you might like do business with, right?				
20	A Yes.				
21	MR. MARGULIS-OHNUMA: So if we could go to Page 4				
22	there's a message with a person named Mark Binazeski.				
23	I'm sorry, if you could go up one message, I				
24	think. It's pretty small type. So let's focus on the top				
25	of that box.				

Proceedings 2250			
Q Sir, do you know whose Linked-In account this was			
extracted from?			
A If you can go back to the beginning of the document it			
might say.			
Q All right.			
A So this Linked-In account was extracted from the phone			
of Aleksandr Zhukov.			
Q That was the phone that was seized from him when he was			
arrested in Bulgaria?			
A I'm not a hundred percent sure.			
Q You don't know?			
A That's what this document appears to be.			
Q Okay. You don't know where the phone came from?			
A No.			
MR. MARGULIS-OHNUMA: I'm sorry, if we could go			
back to Page 4.			
Q Just looking at the whole thing, I don't mean to strain			
your eyes, but that is a message first to and then a			
response from a person named Mark Binazeski; is that right?			
A Yes.			
(Continued on the next page.)			
	Q Sir, do you know whose Linked-In account this was extracted from? A If you can go back to the beginning of the document it might say. Q All right. A So this Linked-In account was extracted from the phone of Aleksandr Zhukov. Q That was the phone that was seized from him when he was arrested in Bulgaria? A I'm not a hundred percent sure. Q You don't know? A That's what this document appears to be. Q Okay. You don't know where the phone came from? A No. MR. MARGULIS-OHNUMA: I'm sorry, if we could go back to Page 4. Q Just looking at the whole thing, I don't mean to strain your eyes, but that is a message first to and then a response from a person named Mark Binazeski; is that right? A Yes.		

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DeCapua - cross - Margulis-Ohnuma
                                                                 2251
    (Continuing)
1
 2
         And who is Mark Binazeski, do you know?
 3
    Α
         I don't know.
 4
    Q
         Fair to say from this, though, that he is in sales at a
    company called Rhythm One, right?
 5
 6
    Α
         Yes.
         Are you familiar with the company Rhythm One?
 7
    Q
8
    Α
         No.
9
         And could you just read to us -- I don't want you to read
10
    the whole thing, but -- so, he's -- Mr. Zhukov starts off by
11
             Hi Mark.
    saying:
12
               Is that right?
13
    Α
         Yes.
14
         And then could you please read the line just below that
15
    into the record?
16
          I know that previously you bought a lot of LQ traffic for
17
    Blinkx.com.
18
    Q
         Stop you right there.
19
               Do you know what LQ traffic is?
20
    Α
         No.
21
    Q
         Okay.
22
               Because this is your first ad fraud case, right?
         Correct.
23
    Α
24
    Q
         Okay.
25
               And going down a little bit --
```

```
DeCapua - cross - Margulis-Ohnuma
                                                                2252
              MR. MARGULIS-OHNUMA: No, sorry, sorry, keep it on
1
 2
    the screen, three lines down from there I'll just read it in:
 3
              We can run 20 to 200 millions prerolls with 10 to 20
 4
    MLN unique IPs -- all caps -- DAILY.
5
               Do you see that?
         I do.
    Α
 6
         What's a preroll?
7
    Q
8
         It's an advertisement that's -- it's what you watch for
9
    video plays.
10
    Q
         And how long do you have to watch it for to monetize it,
    do you know?
11
12
         I don't know.
    Α
13
    Q
         Okay.
14
              Would you agree with me that 20 to 200 millions
    prerolls is a lot?
15
16
         Yes.
17
    Q
         Okay.
18
              And in network parlance, do you know what it means
19
    to say with 10 to 20 million unique IPs, how someone in the
20
    industry would understand that?
         Well, just on the face of it, I would assume it means 10
21
22
    to 20 million unique IP addresses.
23
    Q
         So, suggesting that the prerolls are coming from unique
24
    IP addresses, right?
25
         The people viewing the prerolls are coming from unique IP
```

```
DeCapua - cross - Margulis-Ohnuma
                                                                2253
1
    addresses.
 2
         Where does it say people there?
 3
               It does not, right?
 4
              MR. MINDLIN: Objection.
5
              THE COURT: Sustained.
              And not to the last question, but to the question
6
    about what all this means.
 7
8
              MR. MARGULIS-OHNUMA:
                                     Okay.
9
    Q
         Does it say people anywhere there?
10
    Α
         It does not say people anywhere there.
11
         And in fact, after that, you showed us a whole chat with
12
    Mark Binazeski, right? Government's Exhibit 1692.
13
              MR. MARGULIS-OHNUMA: Sorry, I'll get to that in a
    second, sorry. Withdrawn.
14
15
         So, it goes on to say: All scheme is legal no malware or
    Q
    spyware used there, right?
16
17
    Α
         Yes.
18
    Q
         What's malware?
19
         Malware is a program that does some malicious process on
20
    someone's computer.
21
    Q
         And what is spyware?
         Spyware is generally the same thing as malware, however
22
23
    it's oftentimes used to spy on someone's activity.
24
    Q
         All right.
25
              MR. MARGULIS-OHNUMA: So, let's go to Government's
```

```
DeCapua - cross - Margulis-Ohnuma
                                                                2254
    Exhibit 1692 in evidence.
1
 2
               (Exhibit published to jury.)
 3
         So, that -- I think you read the whole thing on your
 4
    direct but that, would you agree with me, is the chat that
    followed the LinkedIn conversation that Mr. Zhukov had with
5
    Mark Binazeski, is that true?
6
 7
    Α
         Yes.
8
    Q
         Okay.
              Did Mark Binazeski ever tell Mr. Zhukov that the
9
    traffic was human traffic?
10
11
              THE COURT: I am sorry; did who tell who?
12
         In this chat that you read into the record, did
13
    Mr. Zhukov ever tell Mark Binazeski that the traffic he was
14
    offering to sell him was human?
15
    Α
         I, I don't recall. I'd have to re-read the chat.
16
    Ŋ
         Go ahead and read it and let us know.
17
         Okay.
    Α
18
              Was this the entirety of the chat?
19
         Well, I mean, this is Government's Exhibit 1692, which
    Q
20
    you testified about.
              MR. MINDLIN: Your Honor.
21
22
              THE COURT: Yes.
23
              MR. MINDLIN: We object to the witness being asked
24
    to characterize the chat.
25
              MR. MARGULIS-OHNUMA: I'm not asking for a
```

DeCapua - cross - Margulis-Ohnuma 2255 characterization. He read the chat in on direct. I'm asking 1 2 him if certain words were there. 3 THE COURT: Certain words in a certain order? 4 MR. MARGULIS-OHNUMA: No. I'm just asking him if Mr. Binazeski ever -- I'm sorry, if Mr. Zhukov ever told 5 Mr. Binazeski that the traffic was human. He read it in and I 6 7 can have him read it in again, but I think this will be 8 quicker. 9 THE COURT: Yes, there are like five different statements, I think, about where this traffic is coming from 10 11 and I think you are asking him to characterize his 12 understanding of those five different statements. 13 If you want to have him re-read them that is fine. 14 MR. MARGULIS-OHNUMA: I'm asking him to let us know if there's anything in there that's a claim that the traffic 15 16 is human. 17 THE COURT: I understand, but doesn't that question 18 involve -- or require, I should say -- an understanding of 19 what the phrase "we are publishers" mean, for example. So, it 20 is a compound question. 21 If you want to ask him whether particular words were 22 spoken in a particular order, that is fine. 23 MR. MARGULIS-OHNUMA: That's. 24 THE COURT: But if you are going to characterize 25 this, then the objection is sustained.

DeCapua - cross - Margulis-Ohnuma 2256 1 MR. MARGULIS-OHNUMA: Okay. 2 BY MR. MARGULIS-OHNUMA: 3 So, does the word human appear anywhere in that chat? 4 In what I'm looking at right now, I don't see the word 5 human. Q Does the word real appear anywhere in that chat? 6 7 Α I don't see the word real either. 8 Does the word people or persons appear anywhere in that 9 chat? 10 MR. MARGULIS-OHNUMA: That's my last one. 11 MR. MINDLIN: For the record, the witness is only 12 being shown one page of this document. 13 MR. MARGULIS-OHNUMA: Let's scroll down. 14 I don't see the world real in the first two pages. 15 () Are there any other pages? 16 So we're looking at the third page now and my 17 questions are, first: Does the word human, real or people or 18 person; do any of those words appear anywhere in this chat? 19 So, I don't see them in the first three pages of this 20 chat. 21 MR. MARGULIS-OHNUMA: I'm sorry, are there more pages? I think four is the last one. 22 23 So, same question: Do you see the word human, the word 24 real, the word people or the word persons anywhere in the 25 whole chat now that you're looking at all four pages?

DeCapua - cross - Margulis-Ohnuma 2257 1 THE COURT: You are asking if the word human is 2 included? 3 MR. MARGULIS-OHNUMA: Yes. 4 Α So, I do see the word human on the record 4457. 5 MR. MARGULIS-OHNUMA: Could we blow that up, please. Could you read that into the record, please. 6 Q 7 Mark, you have all filters to see is it human or is it 8 bot and your partners use the same instrument. I offer you 9 free test, test traffic, see scores and then take decision. 10 Believe me, you bough million of my impressions already throw 11 small middle and big ad networks. 12 MR. MARGULIS-OHNUMA: Okay, you can take that down. 13 Q So, other than that, it doesn't -- the words human, 14 people, person or real don't appear in that chat, do they? 15 Α I didn't see any. 16 So, at some point you went through and created a colorful chart that summarizes all of the many extractions and search 17 18 warrant returns in this case; is that right? 19 MR. MARGULIS-OHNUMA: We could put just for the 20 witness, it's not in evidence, Government's Exhibit 801, if 21 that will help refresh your recollection. 22 I didn't create this document, but I did go through and 23 confirm that those, that the sources and the email addresses 24 and the recovery email addresses all correspond to the 25 Government Exhibits.

```
DeCapua - redirect - Mindlin
                                                                2258
         So, how many different --
1
    Q
 2
              MR. MARGULIS-OHNUMA: Withdrawn.
 3
    Q
         How many different search warrant returns for e-mails
 4
    were brought in -- were gathered in this case?
         I don't know.
 5
    Α
    Q
         That's not clear from the chart.
6
 7
               MR. MARGULIS-OHNUMA: Let me back up.
8
    Q
         What was your source material for this, the chart?
9
    Α
         It was government's exhibits.
         So, you don't know whether that was a subset of the whole
10
    Q
11
    investigation or whether it was everything either way, do you?
12
    Α
         Correct.
13
    Q
         Okay.
14
               MR. MARGULIS-OHNUMA: One moment, Your Honor.
15
               (Pause in the proceedings.)
16
               MR. MARGULIS-OHNUMA: Nothing further.
17
              Thank you very much, Mr. DeCapua.
18
              THE COURT: Any redirect?
19
               MR. MINDLIN: One moment, please, Your Honor.
20
               (Pause in the proceedings.)
21
    REDIRECT EXAMINATION
22
    BY MR. MINDLIN:
23
    Q
         Did you review, sir, government's exhibits for the
24
    purpose of identifying which accounts belonged to different
25
    people?
```

```
DeCapua - redirect - Mindlin
                                                                2259
         Yes.
1
    Α
 2
              MR. MINDLIN: The Government moves in Exhibits 1672,
3
    1672-T, 1673 and 1673-T, and 651-E.
 4
              THE COURT:
                          Do you want to just say those again one
    at a time and we will see if we have an objection to each one.
5
              MR. MINDLIN: 1672-T, which should be shown to
6
    the --
7
8
              MR. MARGULIS-OHNUMA: We do have an objection to
9
    that one.
10
              MR. MINDLIN: To the witness.
              THE COURT: I'm sorry, Mr. Margulis-Ohnuma, I didn't
11
12
    hear you.
13
              MR. MARGULIS-OHNUMA: 1672 and 1672-T we do object
14
    to.
15
              MR. MINDLIN: Can you show the T version, please.
16
              THE COURT: Okay.
17
              So, which single one we are talking about, 1672-T
18
    right now?
              MR. MARGULIS-OHNUMA:
19
                                    Yes.
20
              THE COURT: Mr. Margulis-Ohnuma, you are saying you
21
    do object to the admission of this document?
22
              MR. MARGULIS-OHNUMA: We do.
                                             Generally, on 401
23
    grounds and with respect to the last two lines on Rule 403
24
    grounds.
25
              THE COURT: The first --
```

```
DeCapua - redirect - Mindlin
                                                               2260
              MR. MARGULIS-OHNUMA:
1
                                    First two rows.
 2
              THE COURT: The first two rows or last two rows?
 3
              MR. MARGULIS-OHNUMA: No, I'm sorry.
 4
              We object to the last two rows on Rule 403 grounds.
    If they want to put in just the first two rows, then we have
5
6
    no objection. But just to the first two rows.
7
              MR. MINDLIN: The Government is fine with that.
8
              THE COURT: Okay.
9
              MR. McCONNELL: We will redact it.
10
              THE COURT: So, subject to that concession; am I
    correct to understand that there is no objection?
11
12
              MR. MARGULIS-OHNUMA: Correct.
13
              THE COURT: All right.
14
              It is admitted subject to that concession.
15
               (Government's Exhibit 1672-T received in evidence.)
16
              MR. MINDLIN: Mr. Termonfils, if you could then show
    to Counsel 1673-T. Again, the first four rows are the basis
17
    for relevance.
18
19
              MR. MARGULIS-OHNUMA: No objection to this one.
20
              THE COURT: Admitted.
21
               (Government's Exhibit 1673-T received in evidence.)
22
              MR. MINDLIN: Finally, the Government moves in 651-E
23
    which is simply an annotated version, previously foundation
    laid for 651, which is already in evidence.
24
25
              Correction, I'm sorry, different basis.
```

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DeCapua - redirect - Mindlin
                                                                2261
                          I'm sorry, I did not hear the direction.
1
              THE COURT:
 2
              MR. MINDLIN: This is not an annotated version, it's
 3
    an E version of the previously admitted chat.
 4
              MR. MARGULIS-OHNUMA: We are just checking,
    Your Honor.
5
              THE COURT: For everybody's benefit again, you are
6
7
    using the letter E to designate excerpted?
8
              MR. MINDLIN: We are using the letter E in a couple
9
    different ways. One, is to designate versions of notes and
10
    images which are annotated with the final ad and the date.
11
    With reference to chats they generally designate chats that
12
    are in the side-by-side format with one party on one side and
13
    one party on the other.
14
              THE COURT: In other words, the letter E does not
    stand for anything; not any one word that we can all affix to
15
16
    it to.
17
              MR. MARGULIS-OHNUMA: There is no objection to
18
    Government's Exhibit 651-E.
19
              THE COURT: It is admitted.
20
               (Government's Exhibit 651-E received in evidence.)
21
         Mr. DeCapua, did you also review a number of account
22
    records for providers like Google and Skype?
         I did.
23
    Α
24
              MR. MINDLIN:
                            The Government moves into evidence the
25
    following Exhibits: 803-A.
```

		DeCapua - redirect - Mindlin	2262
1		MR. MARGULIS-OHNUMA: No objection.	
2		MR. MINDLIN: 803-B as in boy.	
3		MR. MARGULIS-OHNUMA: No objection.	
4		MR. MINDLIN: 810-E.	
5		MR. MARGULIS-OHNUMA: No objection.	
6		MR. MINDLIN: 805-A.	
7		MR. MARGULIS-OHNUMA: No objection.	
8		MR. MINDLIN: 809-C.	
9		MR. MARGULIS-OHNUMA: No objection.	
10		MR. MINDLIN: 809-G.	
11		MR. MARGULIS-OHNUMA: No objection.	
12		MR. MINDLIN: 814-A.	
13		MR. MARGULIS-OHNUMA: No objection.	
14		MR. MINDLIN: 816.	
15		MR. MARGULIS-OHNUMA: Can you just scroll down,	
16	please.		
17		No objection.	
18		MR. MINDLIN: 809-E.	
19		MR. MARGULIS-OHNUMA: No objection.	
20		MR. MINDLIN: 809-D as in Daniel.	
21		MR. MARGULIS-OHNUMA: No objection.	
22		MR. MINDLIN: And 815-A.	
23		MR. MARGULIS-OHNUMA: No objection.	
24		THE COURT: They are admitted.	
25		(Government's Exhibits 803-A, 803-B, 810-E, 805-A	٩,

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DeCapua - redirect - Mindlin
                                                                2263
    809-C, 809-G, 814-A, 816, 809-E, 809-D and 815-A received in
1
 2
    evidence.)
 3
         Agent DeCapua, you just told Counsel that you had checked
 4
    a table attributing various accounts and who they belong to
    based on certain Government's Exhibits; is that right?
 5
    Α
         Yes.
6
7
              MR. MINDLIN: Can we have 801 for the witness only,
    please.
8
         Is this that table?
9
    Q
10
    Α
         It is.
11
              MR. MINDLIN: The Government moves Exhibit 801 into
12
    evidence.
13
              MR. MARGULIS-OHNUMA: No objection.
14
              THE COURT: Admitted.
15
               (Government's Exhibit 801 received in evidence.)
16
              MR. MINDLIN: Can we publish this to the jury,
17
    please.
18
               (Exhibit published to jury.)
19
         Returning to Exhibit 801, now that the jury can see it.
    Q
20
               Is this the table that you just talked about that
21
    explains certain accounts and who they belong to based on
22
    certain Government's Exhibits?
23
    Α
         It is.
         Which column are the exhibits in?
24
    Q
25
         The exhibits are in the far right column labeled:
```

DeCapua - redirect - Mindlin 2264 Government's Exhibit Containing Data. 1 2 And the column that says "source," what information does that reflect? 3 4 It reflects where the Government's Exhibit was originally derived from. 5 So, for example, if you go about six lines down, do you 6 7 see where it says LinkedIn? 8 Α Yes. 9 Can you generally explain how the information in that row relates to the underlying record? 10 So, in general, one of the things that we do in an 11 investigation is we gather records from various companies. 12 13 And so, we would issue legal process to a company like 14 LinkedIn or we would recover LinkedIn records from someone's 15 device and those records would be -- have information that 16 reflects who owns certain email addresses and who controls 17 certain communication accounts. 18 And that is put into a spreadsheet like this to kind 19 of map out why we know that a certain account or an email address belonged to a certain person. 20 21 MR. MINDLIN: Nothing further. 22 THE COURT: Any re-cross? 23 MR. MARGULIS-OHNUMA: No, Your Honor, thank you. 24 THE COURT: All right. 25 Mr. DeCapua, you are excused and may step down.